

VRIJDAG 20 JULI 2018

UITGEGEVEN DOOR EURONEXT AMSTERDAM

# OFFICIELE PRIJSCOURANT


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EURONEXT AMSTERDAM

## Equity Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 20-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	21,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 20-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 20-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 20-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 20-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 20-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 20-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 20-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	22,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 20-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	22,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 20-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	22,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 20-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	22,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 20-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 20-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 20-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 20-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 20-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	6,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 20-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	6,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 20-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 20-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 20-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 20-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,1000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,2100		0	1	1 20-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 20-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 20-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 20-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 20-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 20-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 20-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 20-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 20-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 20-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 20-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 20-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 20-7-2018
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 20-7-2018
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 20-7-2018
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 20-7-2018
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 20-7-2018
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 20-7-2018
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 20-7-2018
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 20-7-2018
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 20-7-2018
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 20-7-2018
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 20-7-2018
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 20-7-2018
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 20-7-2018
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 20-7-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	3-8-2018	20,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 20-7-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	3-8-2018	20,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 20-7-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	3-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 20-7-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	3-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 20-7-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	3-8-2018	21,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 20-7-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	3-8-2018	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 20-7-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	3-8-2018	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 20-7-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	3-8-2018	21,4000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1800		0	1	1 20-7-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	3-8-2018	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 20-7-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	3-8-2018	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 20-7-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	3-8-2018	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 20-7-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	3-8-2018	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 20-7-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	3-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 20-7-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	3-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 20-7-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	3-8-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	0 20-7-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	3-8-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 20-7-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	3-8-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0 20-7-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	3-8-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 20-7-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	3-8-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0 20-7-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	3-8-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 20-7-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	3-8-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0 20-7-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	3-8-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 20-7-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	3-8-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0 20-7-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	3-8-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0 20-7-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	3-8-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0 20-7-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	3-8-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0 20-7-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	3-8-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 20-7-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	3-8-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0 20-7-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	3-8-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	0 20-7-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	3-8-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 20-7-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	3-8-2018	182,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	7,5800		8	2	2 20-7-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	3-8-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0 20-7-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	3-8-2018	184,0000	C	EUR	3,9100	3,9100	3,9100	1	3,9100	6,0200		6	31	31 20-7-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	3-8-2018	184,0000	P	EUR	3,1900	3,1900	3,1900	1	3,1900	1,6000		2	33	33 20-7-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	3-8-2018	186,0000	C	EUR	3,6600	3,6600	3,6600	1	3,6600	4,6300		5	3	3 20-7-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	3-8-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 20-7-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	3-8-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	0 20-7-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	3-8-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	0 20-7-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	3-8-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	0 20-7-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	3-8-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0 20-7-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	3-8-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0 20-7-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	3-8-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	0 20-7-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	3-8-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0 20-7-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	3-8-2018	88,0000	P	EUR	0,7400	0,7400	0,7400	2	0,7400	0,9900		1	70	70 20-7-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	3-8-2018	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	0 20-7-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	3-8-2018	89,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4200		1	2	2 20-7-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	3-8-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0 20-7-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	3-8-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0 20-7-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	3-8-2018	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 20-7-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	3-8-2018	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 20-7-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	3-8-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0 20-7-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	3-8-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	0 20-7-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	3-8-2018	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 20-7-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	3-8-2018	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0 20-7-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	3-8-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 20-7-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	3-8-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	0 20-7-2018
O	1EU	EUE Weekly Option W1 (Underlying: iSHARES EURO STOXX 50 UCIT	3-8-2018	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 20-7-2018
O	1EU	EUE Weekly Option W1 (Underlying: iSHARES EURO STOXX 50 UCIT	3-8-2018	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 20-7-2018
O	1EU	EUE Weekly Option W1 (Underlying: iSHARES EURO STOXX 50 UCIT	3-8-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 20-7-2018
O	1EU	EUE Weekly Option W1 (Underlying: iSHARES EURO STOXX 50 UCIT	3-8-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 20-7-2018
O	1EU	EUE Weekly Option W1 (Underlying: iSHARES EURO STOXX 50 UCIT	3-8-2018	35,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 20-7-2018
O	1EU	EUE Weekly Option W1 (Underlying: iSHARES EURO STOXX 50 UCIT	3-8-2018	35,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 20-7-2018
O	1EU	EUE Weekly Option W1 (Underlying: iSHARES EURO STOXX 50 UCIT	3-8-2018	35,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 20-7-2018
O	1EU	EUE Weekly Option W1 (Underlying: iSHARES EURO STOXX 50 UCIT	3-8-2018	35,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 20-7-2018
O	1EU	EUE Weekly Option W1 (Underlying: iSHARES EURO STOXX 50 UCIT	3-8-2018	35,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 20-7-2018
O	1EU	EUE Weekly Option W1 (Underlying: iSHARES EURO STOXX 50 UCIT	3-8-2018	35,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 20-7-2018
O	1EU	EUE Weekly Option W1 (Underlying: iSHARES EURO STOXX 50 UCIT	3-8-2018	35,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 20-7-2018
O	1EU	EUE Weekly Option W1 (Underlying: iSHARES EURO STOXX 50 UCIT	3-8-2018	35,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 20-7-2018
O	1EU	EUE Weekly Option W1 (Underlying: iSHARES EURO STOXX 50 UCIT	3-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 20-7-2018
O	1EU	EUE Weekly Option W1 (Underlying: iSHARES EURO STOXX 50 UCIT	3-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 20-7-2018
O	1EU	EUE Weekly Option W1 (Underlying: iSHARES EURO STOXX 50 UCIT	3-8-2018	36,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 20-7-2018
O	1EU	EUE Weekly Option W1 (Underlying: iSHARES EURO STOXX 50 UCIT	3-8-2018	36,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 20-7-2018
O	1EU	EUE Weekly Option W1 (Underlying: iSHARES EURO STOXX 50 UCIT	3-8-2018	36,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 20-7-2018
O	1EU	EUE Weekly Option W1 (Underlying: iSHARES EURO STOXX 50 UCIT	3-8-2018	36,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 20-7-2018
O	1EU	EUE Weekly Option W1 (Underlying: iSHARES EURO STOXX 50 UCIT	3-8-2018	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 20-7-2018
O	1EU	EUE Weekly Option W1 (Underlying: iSHARES EURO STOXX 50 UCIT	3-8-2018	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 20-7-2018
O	1HE	Heineken NV - Weekly Option 1st Friday	3-8-2018	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0 20-7-2018
O	1HE	Heineken NV - Weekly Option 1st Friday	3-8-2018	89,0000	P	EUR	0,6400	0,6400	0,6400	1	0,6400	0,3900		0	23	23 20-7-2018
O	1HE	Heineken NV - Weekly Option 1st Friday	3-8-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	0 20-7-2018
O	1HE	Heineken NV - Weekly Option 1st Friday	3-8-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 20-7-2018
O	1HE	Heineken NV - Weekly Option 1st Friday	3-8-2018	91,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	3,0900		3	10	10 20-7-2018
O	1HE	Heineken NV - Weekly Option 1st Friday	3-8-2018	91,0000	P	EUR	0,8700	0,8700	0,8700	3	0,8700	0,7700		1	43	43 20-7-2018
O	1HE	Heineken NV - Weekly Option 1st Friday	3-8-2018	92,0000	C	EUR	2,0300	2,0300	2,0300	1	2,0300	2,3500		2	10	10 20-7-2018
O	1HE	Heineken NV - Weekly Option 1st Friday	3-8-2018	92,0000	P	EUR	1,2400	1,2400	1,2400	2	1,2400	1,0800		1	20	20 20-7-2018
O	1HE	Heineken NV - Weekly Option 1st Friday	3-8-2018	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0 20-7-2018
O	1HE	Heineken NV - Weekly Option 1st Friday	3-8-2018	93,0000	P	EUR	1,8500	1,8500	1,6000	2	1,6000	1,5100		2	6	6 20-7-2018
O	1HE	Heineken NV - Weekly Option 1st Friday	3-8-2018	94,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	1,2000		1	8	8 20-7-2018
O	1HE	Heineken NV - Weekly Option 1st Friday	3-8-2018	94,0000	P	EUR	2,8500	2,8500	2,3500	2	2,3500	2,0200		2	27	27 20-7-2018
O	1HE	Heineken NV - Weekly Option 1st Friday	3-8-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 20-7-2018
O	1HE	Heineken NV - Weekly Option 1st Friday	3-8-2018	95,0000	P	EUR	3,0400	3,0400	3,0400	1	3,0400	2,6700		3	10	10 20-7-2018
O	1HE	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	1IC	IME Weekly Option W1 (Underlying: iSHARES MSCI EUROPE UCITS	3-8-2018	24,3000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	20-7-2018
O	1IC	IME Weekly Option W1 (Underlying: iSHARES MSCI EUROPE UCITS	3-8-2018	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	20-7-2018
O	1IC	IME Weekly Option W1 (Underlying: iSHARES MSCI EUROPE UCITS	3-8-2018	24,4000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	20-7-2018
O	1IC	IME Weekly Option W1 (Underlying: iSHARES MSCI EUROPE UCITS	3-8-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	20-7-2018
O	1IC	IME Weekly Option W1 (Underlying: iSHARES MSCI EUROPE UCITS	3-8-2018	24,5000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	20-7-2018
O	1IC	IME Weekly Option W1 (Underlying: iSHARES MSCI EUROPE UCITS	3-8-2018	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	20-7-2018
O	1IC	IME Weekly Option W1 (Underlying: iSHARES MSCI EUROPE UCITS	3-8-2018	24,6000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	20-7-2018
O	1IC	IME Weekly Option W1 (Underlying: iSHARES MSCI EUROPE UCITS	3-8-2018	24,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-7-2018
O	1IC	IME Weekly Option W1 (Underlying: iSHARES MSCI EUROPE UCITS	3-8-2018	24,8000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	20-7-2018
O	1IG	IMM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	3-8-2018	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	20-7-2018
O	1IG	IMM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	3-8-2018	34,5000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	20-7-2018
O	1IG	IMM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	3-8-2018	34,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	20-7-2018
O	1IG	IMM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	3-8-2018	34,8000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	20-7-2018
O	1IG	IMM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	3-8-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	20-7-2018
O	1IG	IMM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	3-8-2018	35,0000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	20-7-2018
O	1IG	IMM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	3-8-2018	35,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	20-7-2018
O	1IG	IMM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	3-8-2018	35,2000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	20-7-2018
O	1IG	IMM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	3-8-2018	35,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	20-7-2018
O	1IG	IMM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	3-8-2018	35,4000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	20-7-2018
O	1IG	IMM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	3-8-2018	35,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	20-7-2018
O	1IG	IMM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	3-8-2018	35,6000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	20-7-2018
O	1IG	IMM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	3-8-2018	35,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	20-7-2018
O	1IG	IMM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	3-8-2018	35,8000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	20-7-2018
O	1IG	IMM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	3-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	20-7-2018
O	1IG	IMM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	3-8-2018	36,0000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	20-7-2018
O	1IG	IMM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	3-8-2018	36,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	20-7-2018
O	1IG	IMM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	3-8-2018	36,2000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	20-7-2018
O	1IG	IMM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	3-8-2018	36,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	20-7-2018
O	1IG	IMM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	3-8-2018	36,4000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	20-7-2018
O	1IG	IMM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	3-8-2018	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	20-7-2018
O	1IG	IMM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	3-8-2018	36,5000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	20-7-2018
O	1IU	IP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	3-8-2018	49,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	20-7-2018
O	1IU	IP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	3-8-2018	49,5000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	20-7-2018
O	1IU	IP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	3-8-2018	49,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	20-7-2018
O	1IU	IP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	3-8-2018	49,6000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	20-7-2018
O	1IU	IP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	3-8-2018	49,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	20-7-2018
O	1IU	IP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	3-8-2018	49,8000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	20-7-2018
O	1IU	IP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	3-8-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	20-7-2018
O	1IU	IP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	3-8-2018	50,0000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	20-7-2018
O	1IU	IP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	3-8-2018	50,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	20-7-2018
O	1IU	IP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	3-8-2018	50,2000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	20-7-2018
O	1IU	IP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	3-8-2018	50,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	20-7-2018
O	1IU	IP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	3-8-2018	50,4000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	20-7-2018
O	1IU	IP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	3-8-2018	50,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	20-7-2018
O	1IU	IP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	3-8-2018	50,6000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	20-7-2018
O	1IU	IP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	3-8-2018	50,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	20-7-2018
O	1IU	IP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	3-8-2018	50,8000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	20-7-2018
O	1IU	IP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	3-8-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	20-7-2018
O	1IU	IP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	3-8-2018	51,0000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	20-7-2018
O	1IU	IP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	3-8-2018	51,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	20-7-2018
O	1IN	ING Groep Weekly Option - 1st Friday	3-8-2018	51,5000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	20-7-2018
O	1IN	ING Groep Weekly Option - 1st Friday	3-8-2018	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	20-7-2018
O	1IN	ING Groep Weekly Option - 1st Friday	3-8-2018	11,6000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-7-2018
O	1IN	ING Groep Weekly Option - 1st Friday	3-8-2018	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	20-7-2018
O	1IN	ING Groep Weekly Option - 1st Friday	3-8-2018	11,8000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	20-7-2018
O	1IN	ING Groep Weekly Option - 1st Friday	3-8-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	20-7-2018
O	1IN	ING Groep Weekly Option - 1st Friday	3-8-2018	12,0000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	20-7-2018
O	1IN	ING Groep Weekly Option - 1st Friday	3-8-2018	12,2000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3700	0	1	1	20-7-2018
O	1IN	ING Groep Weekly Option - 1st Friday	3-8-2018	12,2000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	20-7-2018
O	1IN	ING Groep Weekly Option - 1st Friday	3-8-2018	12,4000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,2400	0	1	1	20-7-2018
O	1IN	ING Groep Weekly Option - 1st Friday	3-8-2018	12,4000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	20-7-2018
O	1IN	ING Groep Weekly Option - 1st Friday	3-8-2018	12,6000	C	EUR	0,1100	0,1500	0,1100	2	0,1500	0,1500	0	2	2	20-7-2018
O	1IN	ING Groep Weekly Option - 1st Friday	3-8-2018	12,6000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	20-7-2018
O	1IN	ING Groep Weekly Option - 1st Friday	3-8-2018	12,8000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	1	1	20-7-2018
O	1IN	ING Groep Weekly Option - 1st Friday	3-8-2018	12,8000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	20-7-2018
O	1IN	ING Groep Weekly Option - 1st Friday	3-8-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	20-7-2018
O	1IN	ING Groep Weekly Option - 1st Friday	3-8-2018	13,0000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	20-7-2018
O	1IS	ISS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	3-8-2018	23,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	20-7-2018
O	1IS	ISS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	3-8-2018	23,4000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	20-7-2018
O	1IS	ISS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	3-8-2018	23,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	20-7-2018
O	1IS	ISS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	3-8-2018	23,6000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	20-7-2018
O	1IS	ISS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	3-8-2018	23,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	20-7-2018
O	1IS	ISS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	3-8-2018	23,7000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	20-7-2018
O	1IS	ISS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	3-8-2018	23,8000	C	EUR	0,0000	0,								

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date	
O	15D	Royal Dutch Weekly Option - 1st Friday	3-8-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0	20-7-2018
O	15B	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0	20-7-2018
O	15B	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	20-7-2018
O	15B	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0	20-7-2018
O	15B	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	10,8000	P	EUR	0,1800	0,2100	0,1300	11	0,1300	0,1400		0	28	28	20-7-2018
O	15B	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	20-7-2018
O	15B	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	20-7-2018
O	15B	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	20-7-2018
O	15B	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	11,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	20-7-2018
O	15B	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	20-7-2018
O	15B	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	20-7-2018
O	15B	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	20-7-2018
O	15B	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	20-7-2018
O	15B	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	20-7-2018
O	15B	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	20-7-2018
O	1TT	TomTom - Weekly Option 1st Friday	3-8-2018	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	20-7-2018
O	1TT	TomTom - Weekly Option 1st Friday	3-8-2018	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	20-7-2018
O	1TT	TomTom - Weekly Option 1st Friday	3-8-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	20-7-2018
O	1TT	TomTom - Weekly Option 1st Friday	3-8-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	20-7-2018
O	1TT	TomTom - Weekly Option 1st Friday	3-8-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	20-7-2018
O	1TT	TomTom - Weekly Option 1st Friday	3-8-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	20-7-2018
O	1TT	TomTom - Weekly Option 1st Friday	3-8-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	20-7-2018
O	1TT	TomTom - Weekly Option 1st Friday	3-8-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	20-7-2018
O	1TT	TomTom - Weekly Option 1st Friday	3-8-2018	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	20-7-2018
O	1TT	TomTom - Weekly Option 1st Friday	3-8-2018	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	20-7-2018
O	1TT	TomTom - Weekly Option 1st Friday	3-8-2018	8,8000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1000		0	3	3	20-7-2018
O	1TT	TomTom - Weekly Option 1st Friday	3-8-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	20-7-2018
O	1TT	TomTom - Weekly Option 1st Friday	3-8-2018	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	20-7-2018
O	1TT	TomTom - Weekly Option 1st Friday	3-8-2018	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	20-7-2018
O	1TT	TomTom - Weekly Option 1st Friday	3-8-2018	8,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0	20-7-2018
O	1TT	TomTom - Weekly Option 1st Friday	3-8-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	20-7-2018
O	1TT	TomTom - Weekly Option 1st Friday	3-8-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	20-7-2018
O	1UN	Unilever NV - Weekly Option 1st Friday	3-8-2018	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0	20-7-2018
O	1UN	Unilever NV - Weekly Option 1st Friday	3-8-2018	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	20-7-2018
O	1UN	Unilever NV - Weekly Option 1st Friday	3-8-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0	20-7-2018
O	1UN	Unilever NV - Weekly Option 1st Friday	3-8-2018	48,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2200		0	1	1	20-7-2018
O	1UN	Unilever NV - Weekly Option 1st Friday	3-8-2018	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0	20-7-2018
O	1UN	Unilever NV - Weekly Option 1st Friday	3-8-2018	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	20-7-2018
O	1UN	Unilever NV - Weekly Option 1st Friday	3-8-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0	20-7-2018
O	1UN	Unilever NV - Weekly Option 1st Friday	3-8-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	20-7-2018
O	1UN	Unilever NV - Weekly Option 1st Friday	3-8-2018	49,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0	20-7-2018
O	1UN	Unilever NV - Weekly Option 1st Friday	3-8-2018	49,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0	20-7-2018
O	1UN	Unilever NV - Weekly Option 1st Friday	3-8-2018	50,0000	C	EUR	0,2600	0,4000	0,2600	2	0,4000	0,3300		0	31	30	20-7-2018
O	1UN	Unilever NV - Weekly Option 1st Friday	3-8-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0	20-7-2018
O	1UN	Unilever NV - Weekly Option 1st Friday	3-8-2018	50,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	20-7-2018
O	1UN	Unilever NV - Weekly Option 1st Friday	3-8-2018	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0	20-7-2018
O	1UN	Unilever NV - Weekly Option 1st Friday	3-8-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	20-7-2018
O	1UN	Unilever NV - Weekly Option 1st Friday	3-8-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0	20-7-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	27-7-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0	20-7-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	27-7-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	27-7-2018	21,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0	20-7-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	27-7-2018	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	27-7-2018	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0	20-7-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	27-7-2018	21,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	20-7-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	27-7-2018	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0	20-7-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	27-7-2018	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2	20-7-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	27-7-2018	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0	20-7-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	27-7-2018	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	20-7-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	27-7-2018	22,0000	C	EUR	0,2500	0,2500	0,2500	2	0,2500	0,4400		0	2	3	20-7-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	27-7-2018	22,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,0700		0	1	1	20-7-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	27-7-2018	22,2000	C	EUR	0,1600	0,1600	0,1300	4	0,1600	0,2900		0	29	29	20-7-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	27-7-2018	22,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	20-7-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	27-7-2018	22,4000	C	EUR	0,0800	0,1000	0,0800	2	0,1000	0,1600		0	23	25	20-7-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	27-7-2018	22,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	20-7-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	27-7-2018	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	20-7-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	27-7-2018	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	20-7-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	27-7-2018	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	20-7-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	27-7-2018	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	20-7-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-7-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	20-7-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-7-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1	20-7-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-7-2018	6,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	20-7-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-7-2018	6,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	20-7-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-7-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	20-7-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-7-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1	20-7-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-7-2018	7,1000	C	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	4IN	ING Groep Weekly Option - 4th Friday	27-7-2018	12,6000	P	EUR	0,3500	0,3500	0,3500	2	0,3500	0,2200	0	20	20	20-7-2018
O	4IN	ING Groep Weekly Option - 4th Friday	27-7-2018	12,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	4IN	ING Groep Weekly Option - 4th Friday	27-7-2018	12,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	20-7-2018
O	4IN	ING Groep Weekly Option - 4th Friday	27-7-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	4IN	ING Groep Weekly Option - 4th Friday	27-7-2018	13,0000	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,5800	1	5	5	20-7-2018
O	4IN	ING Groep Weekly Option - 4th Friday	27-7-2018	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	4IN	ING Groep Weekly Option - 4th Friday	27-7-2018	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	20-7-2018
O	4IS	ISS Weekly Option W4 (Underlying: ISHARES S&P 500 UCITS ETF	27-7-2018	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	20-7-2018
O	4IS	ISS Weekly Option W4 (Underlying: ISHARES S&P 500 UCITS ETF	27-7-2018	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	4IS	ISS Weekly Option W4 (Underlying: ISHARES S&P 500 UCITS ETF	27-7-2018	23,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	20-7-2018
O	4IS	ISS Weekly Option W4 (Underlying: ISHARES S&P 500 UCITS ETF	27-7-2018	23,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	4IS	ISS Weekly Option W4 (Underlying: ISHARES S&P 500 UCITS ETF	27-7-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	20-7-2018
O	4IS	ISS Weekly Option W4 (Underlying: ISHARES S&P 500 UCITS ETF	27-7-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-7-2018
O	4IS	ISS Weekly Option W4 (Underlying: ISHARES S&P 500 UCITS ETF	27-7-2018	23,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	20-7-2018
O	4IS	ISS Weekly Option W4 (Underlying: ISHARES S&P 500 UCITS ETF	27-7-2018	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	20-7-2018
O	4IS	ISS Weekly Option W4 (Underlying: ISHARES S&P 500 UCITS ETF	27-7-2018	23,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	20-7-2018
O	4IS	ISS Weekly Option W4 (Underlying: ISHARES S&P 500 UCITS ETF	27-7-2018	23,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	20-7-2018
O	4IS	ISS Weekly Option W4 (Underlying: ISHARES S&P 500 UCITS ETF	27-7-2018	23,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	20-7-2018
O	4IS	ISS Weekly Option W4 (Underlying: ISHARES S&P 500 UCITS ETF	27-7-2018	23,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	20-7-2018
O	4IS	ISS Weekly Option W4 (Underlying: ISHARES S&P 500 UCITS ETF	27-7-2018	23,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	20-7-2018
O	4IS	ISS Weekly Option W4 (Underlying: ISHARES S&P 500 UCITS ETF	27-7-2018	23,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	20-7-2018
O	4IS	ISS Weekly Option W4 (Underlying: ISHARES S&P 500 UCITS ETF	27-7-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	20-7-2018
O	4IS	ISS Weekly Option W4 (Underlying: ISHARES S&P 500 UCITS ETF	27-7-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	20-7-2018
O	4IS	ISS Weekly Option W4 (Underlying: ISHARES S&P 500 UCITS ETF	27-7-2018	24,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	20-7-2018
O	4IS	ISS Weekly Option W4 (Underlying: ISHARES S&P 500 UCITS ETF	27-7-2018	24,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	20-7-2018
O	4IS	ISS Weekly Option W4 (Underlying: ISHARES S&P 500 UCITS ETF	27-7-2018	24,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-7-2018
O	4IS	ISS Weekly Option W4 (Underlying: ISHARES S&P 500 UCITS ETF	27-7-2018	24,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	20-7-2018
O	4IS	ISS Weekly Option W4 (Underlying: ISHARES S&P 500 UCITS ETF	27-7-2018	24,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-7-2018
O	4IS	ISS Weekly Option W4 (Underlying: ISHARES S&P 500 UCITS ETF	27-7-2018	24,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	20-7-2018
O	4IS	ISS Weekly Option W4 (Underlying: ISHARES S&P 500 UCITS ETF	27-7-2018	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	4IS	ISS Weekly Option W4 (Underlying: ISHARES S&P 500 UCITS ETF	27-7-2018	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	20-7-2018
O	4IS	ISS Weekly Option W4 (Underlying: ISHARES S&P 500 UCITS ETF	27-7-2018	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	4IS	ISS Weekly Option W4 (Underlying: ISHARES S&P 500 UCITS ETF	27-7-2018	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	20-7-2018
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	27-7-2018	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	20-7-2018
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	27-7-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	27-7-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	20-7-2018
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	27-7-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	20-7-2018
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	27-7-2018	38,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	20-7-2018
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	27-7-2018	38,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	20-7-2018
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	27-7-2018	38,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	20-7-2018
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	27-7-2018	38,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	20-7-2018
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	27-7-2018	38,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	20-7-2018
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	27-7-2018	38,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	20-7-2018
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	27-7-2018	38,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	20-7-2018
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	27-7-2018	38,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	20-7-2018
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	27-7-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	20-7-2018
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	27-7-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	20-7-2018
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	27-7-2018	39,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	20-7-2018
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	27-7-2018	39,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	20-7-2018
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	27-7-2018	39,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	20-7-2018
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	27-7-2018	39,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	20-7-2018
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	27-7-2018	39,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-7-2018
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	27-7-2018	39,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	20-7-2018
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	27-7-2018	39,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	27-7-2018	39,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	20-7-2018
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	27-7-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	27-7-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	20-7-2018
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-7-2018	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	20-7-2018
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-7-2018	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-7-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	20-7-2018
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-7-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-7-2018	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	20-7-2018
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-7-2018	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-7-2018
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-7-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	20-7-2018
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-7-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-7-2018
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-7-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	20-7-2018
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-7-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	20-7-2018
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-7-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-7-2018
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-7-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	20-7-2018
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-7-2018	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-7-2018	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	20-7-2018
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-7-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	25,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	1 20-7-2018
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	25,4000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100		1	3	8 20-7-2018
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	25,6000	C	EUR	0,4700	0,4700	0,3900	2	0,3900	0,2500	0	23	23	20-7-2018
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	25,6000	P	EUR	0,6000	0,8100	0,6000	3	0,7500	0,7000	1	12	10	20-7-2018
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	25,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	12	20-7-2018
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	25,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	1	20-7-2018
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	26,0000	C	EUR	0,3000	0,3000	0,1400	4	0,1600	0,1300	0	18	23	20-7-2018
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	26,0000	P	EUR	1,2300	1,2300	1,2100	2	1,2100	0,9800	1	3	9	20-7-2018
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	26,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	13	20-7-2018
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	26,2000	P	EUR	0,8200	1,1500	0,8200	2	1,1500	1,1700	1	7	21	20-7-2018
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	26,4000	C	EUR	0,2000	0,2000	0,1200	2	0,1200	0,1000	0	6	14	20-7-2018
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	26,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	20-7-2018
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	26,6000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,0700	0	5	5	20-7-2018
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	26,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	20-7-2018
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	26,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	20-7-2018
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	26,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	20-7-2018
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	20-7-2018
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	20-7-2018
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	27,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-7-2018
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	27,2000	P	EUR	2,1800	2,1800	2,1800	1	2,1800	2,0700	2	5	5	20-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	20-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	35,5000	P	EUR	0,2300	0,3400	0,2300	3	0,2800	0,2900	0	16	16	20-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	20-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	36,0000	P	EUR	0,4600	0,5100	0,4600	3	0,5100	0,4300	0	23	23	20-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	1	20-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	36,5000	P	EUR	0,5000	0,7000	0,4800	6	0,6400	0,6000	1	60	56	20-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	37,0000	C	EUR	0,4700	0,5000	0,4700	2	0,5000	0,4800	0	2	3	20-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	37,0000	P	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8100	1	5	5	20-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	20-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	20-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	3	20-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	20-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	38,5000	C	EUR	0,1600	0,1800	0,1600	2	0,1800	0,1100	0	15	10	20-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	38,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	20-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3	20-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	20-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	28,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	20-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	28,6000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	1	3	20-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	28,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	20-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	28,8000	P	EUR	0,1100	0,1700	0,1100	3	0,1700	0,1400	0	16	20	20-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	1	20-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	29,0000	P	EUR	0,2000	0,2000	0,2000	3	0,2000	0,1600	0	33	192	20-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	29,2000	C	EUR	0,7900	0,8300	0,7500	5	0,8300	0,7600	1	5	11	20-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	29,2000	P	EUR	0,2300	0,2500	0,2300	5	0,2400	0,2100	0	27	96	20-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	29,4000	C	EUR	0,6500	0,6500	0,6300	2	0,6300	0,6300	1	2	11	20-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	29,4000	P	EUR	0,2800	0,3700	0,2600	6	0,3700	0,2700	0	46	74	20-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	29,6000	C	EUR	0,4800	0,4800	0,4300	4	0,4600	0,4800	0	4	11	20-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	29,6000	P	EUR	0,4200	0,4500	0,3000	9	0,3000	0,3300	0	62	82	20-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	29,8000	C	EUR	0,4200	0,4200	0,3800	3	0,3800	0,4000	0	30	45	20-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	29,8000	P	EUR	0,4400	0,5300	0,4400	4	0,4900	0,4500	0	14	25	20-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	30,0000	C	EUR	0,3800	0,3800	0,2700	15	0,3000	0,2800	0	131	707	20-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	30,0000	P	EUR	0,5300	0,6500	0,5300	16	0,6000	0,5300	1	612	931	20-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	30,5000	C	EUR	0,1700	0,1900	0,1400	9	0,1500	0,1600	0	46	116	20-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	30,5000	P	EUR	0,9200	0,9200	0,9200	1	0,9200	0,9100	1	3	19	20-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	31,0000	C	EUR	0,0700	0,0800	0,0700	3	0,0800	0,0900	0	9	45	20-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	31,0000	P	EUR	1,3300	1,3300	1,2700	2	1,2700	1,3400	1	5	5	20-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	31,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	20-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	31,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	20-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	20-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	20-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	20-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	20-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	20-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	20-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	20-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	20-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	20-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	11,2000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,3100	0	3	3	20-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	11,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	20-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	20-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	20-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	11,6000	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	45B	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	12,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	6	20-7-2018
O	45B	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	12,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	45B	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	12,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	1	20-7-2018
O	45B	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	45B	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0	20-7-2018
O	45B	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	45B	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0	20-7-2018
O	45B	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	13,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0	20-7-2018
O	45B	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	13,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0	20-7-2018
O	45B	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	45B	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	0	20-7-2018
O	45B	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	45B	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0	20-7-2018
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	6,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0	20-7-2018
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	6,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0	20-7-2018
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	7,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0	20-7-2018
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	7,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0	20-7-2018
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	7,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0	20-7-2018
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	7,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0	20-7-2018
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0	20-7-2018
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0	20-7-2018
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	7,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	20-7-2018
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	7,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	20-7-2018
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	7,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0	20-7-2018
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	7,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	20-7-2018
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	20-7-2018
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	20-7-2018
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	20-7-2018
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	20-7-2018
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	20-7-2018
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	20-7-2018
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	20-7-2018
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	20-7-2018
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	20-7-2018
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	20-7-2018
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	8,6000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1100		0	1	1	20-7-2018
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	8,6000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1900		0	8	8	20-7-2018
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	20-7-2018
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	20-7-2018
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	20-7-2018
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	20-7-2018
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	20-7-2018
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	20-7-2018
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	20-7-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0	20-7-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	0	20-7-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	0	20-7-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0	20-7-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	8	0	20-7-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0	20-7-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	20-7-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	23	20-7-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1	20-7-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	5	20-7-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	48,5000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1100		0	1	1	20-7-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	49,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6900		1	1	3	20-7-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	20-7-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	49,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	5	20-7-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	49,5000	P	EUR	0,3900	0,4300	0,3900	2	0,4300	0,4100		0	3	1	20-7-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	50,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2000		0	1	1	20-7-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	AA8	Aalberts Industries - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	20-7-2018	
F	AA8	Aalberts Industries - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	20-7-2018	
F	AA8	Aalberts Industries - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	20-7-2018	
F	AA8	Aalberts Industries - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	20-7-2018	
F	AA8	Aalberts Industries - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	20-7-2018	
O	AAI	Aalberts Industries	20-7-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	AAI	Aalberts Industries	20-7-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	AAI	Aalberts Industries	20-7-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	AAI	Aalberts Industries	20-7-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	AAI	Aalberts Industries	20-7-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	AAI	Aalberts Industries	20-7-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	AAI	Aalberts Industries	20-7-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	AAI	Aalberts Industries	20-7-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	AAI	Aalberts Industries	20-7-2018	39,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000				17	0	20-7-2018
O	AAI	Aalberts Industries	20-7-2018	39,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100				26	0	20-7-2018
O	AAI	Aalberts Industries	20-7-2018	40,0000	C	EUR	0,9000	1,1500	0,6800	9	0,6800				15	0	20-7-2018
O	AAI	Aalberts Industries	20-7-2018	40,0000	P	EUR	0,0200	0,0300	0,0100	3	0,0300				28	0	20-7-2018
O	AAI	Aalberts Industries	20-7-2018	41,0000	C	EUR	0,1300	0,1300	0,0200	19	0,0400				141	0	20-7-2018
O	AAI	Aalberts Industries	20-7-2018	41,0000	P	EUR	0,1800	0,5500	0,1000	13	0,2100				59	0	20-7-2018
O	AAI	Aalberts Industries	20-7-2018	42,0000	C	EUR	0,0200	0,0200	0,0100	2	0,0100				10	0	20-7-2018
O	AAI	Aalberts Industries	20-7-2018	42,0000	P	EUR	1,1100	1,3500	0,8400	11	1,3500				53	0	20-7-2018
O	AAI	Aalberts Industries	20-7-2018	43,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200				10	0	20-7-2018
O	AAI	Aalberts Industries	20-7-2018	43,0000	P	EUR	2,1000	2,5000	2,0500	4	2,2300				12	0	20-7-2018
O	AAI	Aalberts Industries	20-7-2018	44,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100				15	0	20-7-2018
O	AAI	Aalberts Industries	20-7-2018	44,0000	P	EUR	2,8100	3,2000	2,8100	3	3,2000				7	0	20-7-2018
O	AAI	Aalberts Industries	20-7-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	AAI	Aalberts Industries	20-7-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	AAI	Aalberts Industries	20-7-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	AAI	Aalberts Industries	20-7-2018	46,0000	P	EUR	4,8700	4,8700	4,8700	1	4,8700				4	0	20-7-2018
O	AAI	Aalberts Industries	20-7-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	AAI	Aalberts Industries	20-7-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	AAI	Aalberts Industries	20-7-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	AAI	Aalberts Industries	20-7-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	AAI	Aalberts Industries	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	20-7-2018	
O	AAI	Aalberts Industries	17-8-2018	32,0000	P	EUR	0,0400	0,0400	0,0400	4	0,0400	0,0300		0	8	10	20-7-2018
O	AAI	Aalberts Industries	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	20-7-2018	
O	AAI	Aalberts Industries	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	27	20-7-2018	
O	AAI	Aalberts Industries	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	20-7-2018	
O	AAI	Aalberts Industries	17-8-2018	36,0000	P	EUR	0,1500	0,1500	0,1400	2	0,1300	0		2	26	20-7-2018	
O	AAI	Aalberts Industries	17-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	20-7-2018	
O	AAI	Aalberts Industries	17-8-2018	38,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2800		0	1	444	20-7-2018
O	AAI	Aalberts Industries	17-8-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	22	20-7-2018
O	AAI	Aalberts Industries	17-8-2018	39,0000	P	EUR	0,4800	0,4900	0,4400	3	0,4400	0,4500		0	7	70	20-7-2018
O	AAI	Aalberts Industries	17-8-2018	40,0000	C	EUR	1,6900	1,6900	1,4300	3	1,4300	1,5000		2	8	301	20-7-2018
O	AAI	Aalberts Industries	17-8-2018	40,0000	P	EUR	0,7200	0,7600	0,7200	5	0,7600	0,7100		1	10	235	20-7-2018
O	AAI	Aalberts Industries	17-8-2018	41,0000	C	EUR	0,9700	1,0700	0,8000	9	0,9000	0,9300		1	33	105	20-7-2018
O	AAI	Aalberts Industries	17-8-2018	41,0000	P	EUR	1,0400	1,1300	1,0400	2	1,1300	1,1300		1	12	299	20-7-2018
O	AAI	Aalberts Industries	17-8-2018	42,0000	C	EUR	0,5500	0,6400	0,4600	6	0,5200	0,5100		1	9	282	20-7-2018
O	AAI	Aalberts Industries	17-8-2018	42,0000	P	EUR	1,6600	1,6600	1,6600	1	1,6600	1,7300		2	1	241	20-7-2018
O	AAI	Aalberts Industries	17-8-2018	43,0000	C	EUR	0,3000	0,3200	0,2400	8	0,2400	0,2700		0	53	320	20-7-2018
O	AAI	Aalberts Industries	17-8-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	158	20-7-2018
O	AAI	Aalberts Industries	17-8-2018	44,0000	C	EUR	0,1300	0,1400	0,1300	2	0,1400	0,1400		0	2	198	20-7-2018
O	AAI	Aalberts Industries	17-8-2018	44,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,3500		3	1	31	20-7-2018
O	AAI	Aalberts Industries	17-8-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	53	20-7-2018
O	AAI	Aalberts Industries	17-8-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	0	20-7-2018
O	AAI	Aalberts Industries	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	78	20-7-2018
O	AAI	Aalberts Industries	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	24	20-7-2018
O	AAI	Aalberts Industries	17-8-2018	48,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100		0	4	12	20-7-2018
O	AAI	Aalberts Industries	17-8-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	1	20-7-2018
O	AAI	Aalberts Industries	17-8-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	AAI	Aalberts Industries	17-8-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	0	20-7-2018
O	AAI	Aalberts Industries	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100		13	0	0	20-7-2018
O	AAI	Aalberts Industries	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31	20-7-2018
O	AAI	Aalberts Industries	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400		11	0	9	20-7-2018
O	AAI	Aalberts Industries	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	37	20-7-2018
O	AAI	Aalberts Industries	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	0	20-7-2018
O	AAI	Aalberts Industries	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	3	20-7-2018
O	AAI	Aalberts Industries	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	0	20-7-2018
O	AAI	Aalberts Industries	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1	20-7-2018
O	AAI	Aalberts Industries	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	8	20-7-2018
O	AAI	Aalberts Industries	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	323	20-7-2018
O	AAI	Aalberts Industries	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	0	20-7-2018
O	AAI	Aalberts Industries	21-9-2018	36,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2500		0	1	80	20-7-2018
O	AAI	Aalberts Industries	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	85	20-7-2018
O	AAI	Aalberts Industries	21-9-2018	38,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5000		1	10	504	20-7-2018
O	AAI	Aalberts Industries	21-9-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	3	20-7-2018
O	AAI	Aalberts Industries	21-9-2018	39,0000	P	EUR	0,7200	0,7700	0,7200	2	0,7700	0,7300		1	19	47	20-7-2018
O	AAI	Aalberts Industries	21-9-2018	40,0000	C	EUR	1,9600	1,9600	1,7500	3	1,8100	1,8200		2	9	306	20-7-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AAI	Aalberts Industries	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	684	20-7-2018	
O	AAI	Aalberts Industries	21-9-2018	44,0000	P	EUR	3,2000	3,6000	3,2000	2	3,6000	3,5400		4	4	377	20-7-2018
O	AAI	Aalberts Industries	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	332	20-7-2018	
O	AAI	Aalberts Industries	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	53	20-7-2018
O	AAI	Aalberts Industries	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	20-7-2018
O	AAI	Aalberts Industries	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	2	20-7-2018
O	AAI	Aalberts Industries	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	174	20-7-2018	
O	AAI	Aalberts Industries	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	21	20-7-2018
O	AAI	Aalberts Industries	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	28	20-7-2018	
O	AAI	Aalberts Industries	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300		14	0	9	20-7-2018
O	AAI	Aalberts Industries	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2	20-7-2018
O	AAI	Aalberts Industries	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2400		19	0	26	20-7-2018
O	AAI	Aalberts Industries	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600		13	0	0	20-7-2018
O	AAI	Aalberts Industries	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	37	20-7-2018	
O	AAI	Aalberts Industries	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400		11	0	6	20-7-2018
O	AAI	Aalberts Industries	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	65	20-7-2018	
O	AAI	Aalberts Industries	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	69	20-7-2018
O	AAI	Aalberts Industries	21-12-2018	35,0000	P	EUR	0,4100	0,4600	0,4100	3	0,4500	0,4400		0	4	141	20-7-2018
O	AAI	Aalberts Industries	21-12-2018	38,0000	C	EUR	3,5500	3,5500	3,5500	1	3,5500	3,7600		4	1	65	20-7-2018
O	AAI	Aalberts Industries	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	263	20-7-2018
O	AAI	Aalberts Industries	21-12-2018	40,0000	C	EUR	2,4300	2,4300	2,4300	2	2,4300	2,4200		2	5	154	20-7-2018
O	AAI	Aalberts Industries	21-12-2018	40,0000	P	EUR	1,5500	1,7000	1,5500	2	1,7000	1,6600		2	9	626	20-7-2018
O	AAI	Aalberts Industries	21-12-2018	42,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,4300		1	5	256	20-7-2018
O	AAI	Aalberts Industries	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	563	20-7-2018
O	AAI	Aalberts Industries	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	521	20-7-2018
O	AAI	Aalberts Industries	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	191	20-7-2018
O	AAI	Aalberts Industries	21-12-2018	46,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3800		0	2	134	20-7-2018
O	AAI	Aalberts Industries	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	114	20-7-2018
O	AAI	Aalberts Industries	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	62	20-7-2018	
O	AAI	Aalberts Industries	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	5	20-7-2018
O	AAI	Aalberts Industries	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	AAI	Aalberts Industries	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900		14	0	0	20-7-2018
O	AAI	Aalberts Industries	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	AAI	Aalberts Industries	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2900		19	0	0	20-7-2018
O	AAI	Aalberts Industries	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400		13	0	0	20-7-2018
O	AAI	Aalberts Industries	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	7	20-7-2018	
O	AAI	Aalberts Industries	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	0	20-7-2018
O	AAI	Aalberts Industries	15-3-2019	30,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	2	20-7-2018
O	AAI	Aalberts Industries	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	6	20-7-2018
O	AAI	Aalberts Industries	15-3-2019	35,0000	P	EUR	0,7000	0,7200	0,7000	2	0,7200	0,7000		1	5	56	20-7-2018
O	AAI	Aalberts Industries	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	12	20-7-2018
O	AAI	Aalberts Industries	15-3-2019	38,0000	P	EUR	1,4000	1,4500	1,4000	3	1,4500	1,3800		1	16	77	20-7-2018
O	AAI	Aalberts Industries	15-3-2019	40,0000	C	EUR	2,9900	2,9900	2,9900	1	2,9900	2,8800		3	5	66	20-7-2018
O	AAI	Aalberts Industries	15-3-2019	40,0000	P	EUR	2,0900	2,2000	1,9800	3	2,2000	2,1300		2	9	154	20-7-2018
O	AAI	Aalberts Industries	15-3-2019	42,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8900		2	10	47	20-7-2018
O	AAI	Aalberts Industries	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	28	20-7-2018
O	AAI	Aalberts Industries	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	10	20-7-2018
O	AAI	Aalberts Industries	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	0	20-7-2018
O	AAI	Aalberts Industries	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	33	20-7-2018
O	AAI	Aalberts Industries	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	0	20-7-2018
O	AAI	Aalberts Industries	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	8	20-7-2018	
O	AAI	Aalberts Industries	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	0	20-7-2018
O	AAI	Aalberts Industries	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	20-7-2018
O	AAI	Aalberts Industries	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3600		14	0	0	20-7-2018
O	AAI	Aalberts Industries	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	AAI	Aalberts Industries	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3400		19	0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-7-2018	19,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000				5	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-7-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-7-2018	20,0000	C	EUR	2,3200	2,3200	2,3200	1	2,3200				20	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-7-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-7-2018	21,0000	C	EUR	1,1000	1,3100	1,1000	3	1,3100				16	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-7-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-7-2018	21,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-7-2018	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-7-2018	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-7-2018	21,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-7-2018	21,5000	C	EUR	0,6000	0,6000	0,6000	1	0,6000				10	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-7-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-7-2018	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-7-2018	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-7-2018	21,8000	C	EUR	0,3400	0,5300	0,3100	4	0,5300				4	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-7-2018	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-7-2018	22,0000	C	EUR	0,1200	0,3500	0,1000	15	0,3500				60	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-7-2018	22,0000	P	EUR	0,0400	0,0400	0,0100	26	0,0100				310	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-7-2018	22,2000	C	EUR	0,0300	0,1500	0,0200	20	0,1500				1102	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-7-2018	22,2000	P	EUR	0,1200	0,1200	0,0900	9	0,0900				131	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-7-2018	22,4000	C	EUR	0,0300	0,0300	0,0300	1	0,0300				84		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	20-7-2018	23,000	P	EUR	0,8900	0,9100	0,6700	11	0,6800			85	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-7-2018	23,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	23-500	P	EUR	1,4000	1,4300	1,1200	29	1,2300				172	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-7-2018	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-7-2018	24,000	P	EUR	1,9500	1,9600	1,7000	22	1,7000			150	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-7-2018	24,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-7-2018	24,500	P	EUR	2,3500	2,4200	2,3200	5	2,3200			21	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-7-2018	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-7-2018	25,000	P	EUR	2,9100	2,9300	2,7000	10	2,7000			145	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-7-2018	25,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-7-2018	25,500	P	EUR	3,3800	3,4200	3,3000	4	3,4200			56	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-7-2018	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-7-2018	26,000	P	EUR	3,9000	3,9500	3,8500	4	3,8500			201	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-7-2018	26,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-7-2018	26,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-7-2018	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-7-2018	27,000	P	EUR	4,8500	4,8500	4,8500	1	4,8500			2	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-7-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-7-2018	28,000	P	EUR	5,9000	5,9000	5,8500	2	5,8500			7	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-7-2018	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-7-2018	29,000	P	EUR	6,9500	6,9500	6,9500	1	6,9500			40	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-7-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-7-2018	30,000	P	EUR	7,8500	7,8500	7,8500	1	7,8500			5	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	26	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	19,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	212	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	19,000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	1	27	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	54	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	20,000	P	EUR	0,0900	0,1100	0,0900	2	0,1100	0,0700	0	10	403	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	21,000	C	EUR	1,2400	1,4500	1,2400	3	1,4500	1,4500	1	7	402	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	21,000	P	EUR	0,2900	0,3100	0,2200	11	0,2300	0,2100	0	88	833	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	21,500	C	EUR	0,8300	0,8600	0,8300	4	0,8600	1,0300	1	90	389	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	21,500	P	EUR	0,4600	0,4600	0,3700	8	0,3700	0,3700	0	59	772	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	22,000	C	EUR	0,4800	0,6100	0,4800	8	0,6100	0,6600	1	30	1648	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	22,000	P	EUR	0,7400	0,7500	0,5700	18	0,6000	0,5800	1	79	1044	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	22,500	C	EUR	0,2600	0,3900	0,2600	29	0,3700	0,3800	0	245	829	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	22,500	P	EUR	1,0600	1,0600	0,8800	6	0,9100	0,8900	1	25	513	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	23,000	C	EUR	0,1400	0,1900	0,1400	11	0,1800	0,1900	0	39	1402	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	23,000	P	EUR	1,4700	1,5400	1,2500	47	1,3000	1,2800	1	175	1577	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	23,500	C	EUR	0,0700	0,0700	0,0600	2	0,0600	0,0900	0	4	311	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	23,500	P	EUR	1,9300	1,9700	1,6900	9	1,7500	1,7300	2	108	685	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	24,000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400	0	3	474	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	24,000	P	EUR	2,4100	2,4200	2,3700	3	2,3700	2,1800	2	35	1786	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	24,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	147	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	24,500	P	EUR	2,9400	2,9400	2,8500	2	2,8500	2,6600	3	17	472	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	114	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	25,000	P	EUR	3,4700	3,4700	3,2000	3	3,2000	3,1500	3	31	432	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	95	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	26,000	P	EUR	4,4800	4,5000	4,2000	4	4,2000	4,1500	4	22	815	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	34	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	129	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	28,000	P	EUR	6,3600	6,3600	6,3600	1	6,3600	6,1500	6	4	153	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	16,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	21	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	16,000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	4	158	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	8	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	395	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	19,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	46	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	19,000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800	0	9	120	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	20,000	C	EUR	2,1800	2,1800	2,1800	1	2,1800	2,3900	2	1	628	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	20,000	P	EUR	0,2000	0,2000	0,2000	3	0,2000	0,1600	0	10	1095	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	21,000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,4700	1	1	91	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	1989	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	21,500	C	EUR	0,8900	0,9900	0,8900	2	0,9900	1,0500	1	18	149	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	21,500	P	EUR	0,6000	0,6200	0,6000	2	0,6200	0,5000	1	2	1165	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	22,000	C	EUR	0,5400	0,7000	0,5400	6	0,7000	0,7100	1	10	608	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	22,000	P	EUR	0,8800	0,8800	0,7500	3	0,7500	0,7300	1	8	1768	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	22,500	C	EUR	0,3400	0,3700	0,3400	3	0,3700	0,4300	0	15	264	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	22,500	P	EUR	1,1300	1,1300	1,1300	1	1,1300	1,0200	1	15	103	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	23,000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,2400	0	5	887	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	23,000	P	EUR	1,5100	1,6200	1,5100	7	1,5200	1,3800	1	18	4696	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	24,000	C	EUR	0,0500	0,0700	0,0500	2	0,0700	0,0700	0	5	2308	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	24,000	P	EUR	2,4500	2,4700	2,3500	4	2,3500	2,2400	2	9	2518	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2538	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	25,000	P	EUR	3,5300	3,5300	3,5300	1	3,5300	3,2200	3	6	2308	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1927	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	26,000	P	EUR	4,4500	4,4500	4,4500	2	4,4500	4,1900	4	22	1511	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-201													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600	13	0	354	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1600	18	0	84	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1700	23	0	220	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	331	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	196	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	4	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	150	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	266	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	18,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1500	0	1	851	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	33	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	243	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	413	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	20,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4000	0	2	2787	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	971	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	955	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	22,0000	C	EUR	0,8500	0,9400	0,8000	5	0,9400	0,9500	1	18	931	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	22,0000	P	EUR	1,2200	1,2200	1,2000	6	1,2000	1,0800	1	76	8696	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	23,0000	C	EUR	0,4500	0,5200	0,4400	6	0,5000	0,5100	1	32	2705	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	23,0000	P	EUR	1,9300	1,9300	1,9100	2	1,9100	1,6800	2	12	2858	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	24,0000	C	EUR	0,2300	0,2600	0,2300	4	0,2600	0,2600	0	8	2231	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	24,0000	P	EUR	2,7000	2,7000	2,5100	2	2,5100	2,4300	2	2	3838	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	25,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300	0	1	3149	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	25,0000	P	EUR	3,5200	3,5200	3,5100	2	3,5100	3,3000	3	20	3788	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	26,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700	0	30	3459	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	2050	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	27,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300	0	1	1938	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	801	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1569	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	98	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	461	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	261	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	752	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	8	0	321	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	161	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000	10	0	5	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100	13	0	105	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2300	18	0	25	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2700	23	0	175	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	8	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	9	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1068	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	16	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	52	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	368	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	149	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	57	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,0000	P	EUR	0,9900	1,0200	0,9900	3	1,0200	0,9200	1	8	219	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	494	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	621	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	395	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,0000	P	EUR	2,1000	2,1000	2,0700	3	2,0800	1,9300	2	22	835	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	24,0000	C	EUR	0,4100	0,4300	0,4100	2	0,4300	0,4500	0	6	288	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	465	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	384	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	300	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	80	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	160	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	98	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	145	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	52	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	38	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200	13	0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	P	EUR	0,00									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	P	EUR	1,5600	1,5600	1,5600	1	1,5600	1,4500		1	131	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	C	EUR	1,2100	1,2100	1,2100	1	1,2100	1,3900		1	5	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	P	EUR	2,1100	2,1200	2,1100	2	2,1200	1,9700		2	6	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9500		1	1	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	P	EUR	2,7800	2,7800	2,7800	1	2,7800	2,5900		3	1	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700		14	0	20-7-2018
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	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8700		19	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9000		24	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		0	1	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	C	EUR	2,6100	2,7300	2,6100	6	2,7300	2,7700		3	110	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	C	EUR	1,4300	1,4800	1,4200	5	1,4800	1,5800		2	5	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	C	EUR	1,0800	1,0800	1,0800	1	1,0800	1,1700		1	10	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	C	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8400		1	10	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	C	EUR	0,5300	0,6300	0,5300	4	0,6300	0,6100		1	15	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,4400		0	20	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	P	EUR	6,9400	6,9400	6,9400	1	6,9400	6,7000		7	5	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600		11	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100		14	0	20-7-2018
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	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4000		19	0	20-7-2018
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	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4200		24	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	C	EUR	1,5900	1,7000	1,5900	2	1,7000	1,7600		2	12	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	P	EUR	3,5500	3,5500	3,5500	1	3,5500	3,4200		3	5	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	C	EUR	0,9100	0,9700	0,9100	2	0,9700	1,0300		1	2	20-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	20-7-2018
O	ABN	ABN AMRO Group -														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ACC	Accell Group NV - Stnd Option	20-7-2018	16,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000			2	0	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	20-7-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	20-7-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	20-7-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	20-7-2018	17,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000			3	0	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	20-7-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	20-7-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	20-7-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	20-7-2018	18,0000	C	EUR	0,5000	0,7200	0,3500	10	0,4500			126	0	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	20-7-2018	18,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700			1	0	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	20-7-2018	18,5000	C	EUR	0,1200	0,3000	0,0300	20	0,0300			320	0	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	20-7-2018	18,5000	P	EUR	0,2300	0,5000	0,0400	18	0,0500			273	0	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	20-7-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	20-7-2018	19,0000	P	EUR	0,4200	0,9500	0,3500	17	0,5000			49	0	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	20-7-2018	19,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100			7	0	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	20-7-2018	19,5000	P	EUR	0,8900	1,4000	0,8900	2	1,4000			10	0	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	20-7-2018	20,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500			1	0	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	20-7-2018	20,0000	P	EUR	1,5500	1,5500	1,4000	3	1,4000			13	0	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	20-7-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	20-7-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	20-7-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	20-7-2018	21,0000	P	EUR	2,4000	2,6000	2,3000	7	2,6000			18	0	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	20-7-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	20-7-2018	22,0000	P	EUR	3,6500	3,6500	3,3500	3	3,3500			6	0	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	20-7-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	20-7-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	20-7-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	20-7-2018	24,0000	P	EUR	5,7000	5,7000	5,6700	2	5,6700			22	0	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	17-8-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	50	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	17-8-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	17-8-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	9	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	17-8-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	1	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	24	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	17-8-2018	17,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1200	0	15	86	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	17-8-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	24	0	24	20-7-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	171	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	17-8-2018	18,0000	C	EUR	0,5500	0,7000	0,5500	3	0,7000	0,8000	1	15	49	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	17-8-2018	18,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3200	0	1	120	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	17-8-2018	18,5000	C	EUR	0,4500	0,6500	0,4500	2	0,6500	0,5200	1	6	32	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	17-8-2018	18,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400	1	1	43	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	17-8-2018	19,0000	C	EUR	0,2700	0,3800	0,2700	5	0,2800	0,3200	0	47	166	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	17-8-2018	19,0000	P	EUR	1,0000	1,0000	0,8500	3	0,8500	0,8500	1	8	840	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	17-8-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	45	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	17-8-2018	19,5000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,2200	1	3	7	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	149	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	17-8-2018	20,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,6400	2	1	32	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	22	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	19	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	17-8-2018	22,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100	0	1	6	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	17-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	8	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	17-8-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	17-8-2018	23,0000	P	EUR	4,5500	4,5500	4,5500	1	4,5500	4,5300	5	2	7	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	4	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	51	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	21-9-2018	16,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,6100	3	1	51	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	5	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	21-9-2018	17,0000	C	EUR	1,6500	1,6500	1,6500	2	1,6500	1,7100	2	2	15	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	21-9-2018	17,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2400	0	3	27	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	21-9-2018	17,5000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3400	1	1	21	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	21-9-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	71	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	21-9-2018	18,0000	C	EUR	1,1700	1,1700	0,9500	4	0,9500	1,0100	1	27	55	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	65	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	21-9-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	14	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	21-9-2018	18,5000	P	EUR	0,9400	0,9400	0,9400	1	0,9400	0,7600	1	1	31	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	21-9-2018	19,0000	C	EUR	0,5000	0,5000	0,5000	3	0,5000	0,5100	1	12	45	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	21-9-2018	19,0000	P	EUR	0,8700	1,1000	0,8700	11	1,0700	1,0500	1	28	250	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	21-9-2018	19,5000	C	EUR	0,4000	0,4500	0,4000	2	0,4500	0,3700	0	15	15	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	21-9-2018	19,5000	P	EUR	1,3400	1,5000	1,3400	2	1,5000	1,4100	1	10	10	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	21-9-2018	20,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600	0	1	28	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	33	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	85	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	21-9-2018	21,0000	P	EUR	3,2000	3,2000	2,5500	3	2,5500	2,6400	3	31	42	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	271	20-7-2018	
O	ACC	Accell Group NV - Stnd Option	21-9-2018	22,0000	P	EUR	3,6700	3,6700	3,6700	1	3,6700	3,5700	4	20	61	20-7-2018	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	ADB	Adidas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	8	20-7-2018
F	ADB	Adidas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0	20-7-2018
F	ADB	Adidas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	0	20-7-2018
F	ADB	Adidas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	202,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	204,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	204,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	206,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	208,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	208,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	212,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	212,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	214,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	214,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-7-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0000		30	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3900		20	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8300		16	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800		12	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	1	20-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	192,0000	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	17-8-2018	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900		10	0	20-7-2018	
O	ADQ	Adidas - Stock Option	17-8-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	20-7-2018	
O	ADQ	Adidas - Stock Option	17-8-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100		12	0	20-7-2018	
O	ADQ	Adidas - Stock Option	17-8-2018	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	20-7-2018	
O	ADQ	Adidas - Stock Option	17-8-2018	202,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300		13	0	20-7-2018	
O	ADQ	Adidas - Stock Option	17-8-2018	204,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	25	20-7-2018	
O	ADQ	Adidas - Stock Option	17-8-2018	204,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600		15	0	20-7-2018	
O	ADQ	Adidas - Stock Option	17-8-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	20-7-2018	
O	ADQ	Adidas - Stock Option	17-8-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200		16	0	20-7-2018	
O	ADQ	Adidas - Stock Option	17-8-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	20-7-2018	
O	ADQ	Adidas - Stock Option	17-8-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5500		21	0	20-7-2018	
O	ADQ	Adidas - Stock Option	17-8-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	20-7-2018	
O	ADQ	Adidas - Stock Option	17-8-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2400		30	0	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,9000		70	0	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,9000		60	0	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9200		50	0	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0300		40	0	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1500		35	0	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3600		30	0	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7200		26	1	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2700		21	3	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	1	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700		17	0	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7100		15	0	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300		13	23	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	2	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300		12	0	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800		10	0	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	1	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	18	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	8	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	8	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	196,0000	C	EUR	4,0600	4,0600	4,0600	2	4,0600	4,4500		4	50	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800		12	0	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	200,0000	C	EUR	3,2200	3,2200	3,2200	1	3,2200	3,1700		3	5	9	20-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900		13	0	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	50	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	202,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700		15	0	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	204,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	1	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	204,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400		16	0	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	1	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2400		17	0	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	61	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5100		22	23	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0200		26	0	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	18	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7300		31	0	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	1	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5600		36	0	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	1	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4500		40	0	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	6	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3400		50	0	20-7-2018	
O	ADQ	Adidas - Stock Option	21-9-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	20-7-2018	
O	ADQ	Ad															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	21-9-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	160,3200	160	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,9000	90	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0500	60	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	2	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3400	50	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8800	41	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3500	36	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9500	32	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	18	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7300	28	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	31	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7400	24	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	3	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0800	20	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	5	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6400	17	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	3	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400	14	0	50	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	185,0000	P	EUR	9,5000	9,5000	9,5000	1	9,5000	9,1000	9	4	54	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900	11	0	1	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700	11	0	1	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400	9	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200	14	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	13	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2400	17	0	1	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6300	21	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	7	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3700	24	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	1	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4300	28	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	8	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7000	33	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	7	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1400	37	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	2	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6700	42	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	4	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1100	51	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,8000	61	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,6500	71	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,5600	91	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,5600	111	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8800	51	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8500	42	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3600	33	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6000	26	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1300	22	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900	8	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9400	19	0	1	20-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200	9	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600	16	0	1	20-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500	12	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200	13	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300	14	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000	11	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200	17	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	2	20-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7600	20	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9900	23	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6200	27	0	0	20-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	15-3-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0200		52	0	20-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	20-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,1700		71	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,9700		90	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	6	20-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6000		52	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7400		43	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5500		35	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3400		27	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7600		24	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6400		21	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200		13	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8600		18	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500		15	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000		15	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4300		17	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100		13	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2100		20	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3200		23	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7200		27	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3300		30	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7400		38	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0800		46	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,0000		55	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,3200		64	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	20-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,2000		113	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,9500		90	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,7000		71	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,8200		53	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5600		45	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9400		37	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0800		30	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800		12	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3100		24	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8900		17	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8700		19	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5900		22	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6700		17	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4300		24	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200		15	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4500		27	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700		11	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1800		34	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7700		42	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9200		50	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,3100		67	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	20-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,4300		114	0	20-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,9700		90	0	20-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	20-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,0100		71	0	20-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	20-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1900		54	0	20-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	20-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7000		47	0	20-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	20-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5				

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	ADQ	Adidas - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7800		20	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7700		30	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6500		18	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7400		33	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500		14	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2400		39	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100		11	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7900		47	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6700		55	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,6500		72	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	118,0100		118	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,1100		90	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,6200		72	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,4100		55	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0400		48	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400		12	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2000		41	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7100		16	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9300		35	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6800		20	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5500		30	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5400		25	0	1 20-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7600		25	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9300		30	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5000		21	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8100		36	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1600		17	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6000		43	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7500		50	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,4300		57	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,9700		74	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,2200		119	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,1200		72	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,4700		56	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200		12	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6500		43	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9000		19	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6200		37	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2400		23	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2500		31	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1200		28	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6000		27	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7900		34	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3800		22	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8200		40	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0300		19	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6400		47	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100		16	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8200		54	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,0300		78	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	0 20-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,8100		123	0	0 20-7-2018
F	AE6	Aegon NV - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	AE6	Aegon NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2865		5	0	0 20-7-2018
F	AE6	Aegon NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1647		5	0	0 20-7-2018
F	AE6	Aegon NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1601		5	0	0 20-7-2018
F	AE6	Aegon NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1562		5	0	0 20-7-2018
F	AE6	Aegon NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0328		5	0	0 20-7-2018
F	AE8	Aegon NV - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 20-7-2018
F	AE8	Aegon NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2875		0	0	0 20-7-2018
F	AE8	Aegon NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2950		0	0	0 20-7-2018
F	AE8	Aegon NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025		0	0	0 20-7-2018
F	AE8	Aegon NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025		0	0	0 20-7-2018
O	AFA	Air France-KLM	20-7-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	AFA	Air France-KLM	20-7-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	20-7-2018	7,0000	C	EUR	0,2800	0,2800	0,1900	9	0,2400			80	0	20-7-2018
O	AFA	Air France-KLM	20-7-2018	7,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	20-7-2018
O	AFA	Air France-KLM	20-7-2018	7,2000	C	EUR	0,1200	0,1200	0,0200	20	0,0500			175	0	20-7-2018
O	AFA	Air France-KLM	20-7-2018	7,2000	P	EUR	0,0200	0,0800	0,0200	23	0,0300			156	0	20-7-2018
O	AFA	Air France-KLM	20-7-2018	7,4000	C	EUR	0,0100	0,0100	0,0100	3	0,0100			103	0	20-7-2018
O	AFA	Air France-KLM	20-7-2018	7,4000	P	EUR	0,2000	0,2600	0,1800	6	0,1800			11	0	20-7-2018
O	AFA	Air France-KLM	20-7-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AFA	Air France-KLM	20-7-2018	7,6000	P	EUR	0,4000	0,4000	0,3800	4	0,3800			16	0	20-7-2018
O	AFA	Air France-KLM	20-7-2018	7,8000	C	EUR	0,0100	0,0100	0,0100	1	0,0100			4	0	20-7-2018
O	AFA	Air France-KLM	20-7-2018	7,8000	P	EUR	0,6000	0,6000	0,6000	1	0,6000			2	0	20-7-2018
O	AFA	Air France-KLM	20-7-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AFA	Air France-KLM	20-7-2018	8,0000	P	EUR	0,7100	0,8000	0,7100	4	0,7500			78	0	20-7-2018
O	AFA	Air France-KLM	20-7-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AFA	Air France-KLM	20-7-2018	8,2000	P	EUR	0,9500	0,9500	0,9500	-	0,9500			4	0	20-7-2018
O	AFA	Air France-KLM	20-7-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AFA	Air France-KLM	20-7-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AFA	Air France-KLM	20-7-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AFA	Air France-KLM	20-7-2018	8,6000	P	EUR	1,3500	1,3500	1,3500	2	1,3500			2	0	20-7-2018
O	AFA	Air France-KLM	20-7-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AFA	Air France-KLM	20-7-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AFA	Air France-KLM	20-7-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AFA	Air France-KLM	20-7-2018	9,2000	P	EUR	2,0500	2,0500	2,0500	1	2,0500			5	0	20-7-2018
O	AFA	Air France-KLM	20-7-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AFA	Air France-KLM	20-7-2018	9,6000	P	EUR	2,4500	2,4500	2,4500	1	2,4500			3	0	20-7-2018
O	AFA	Air France-KLM	20-7-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AFA	Air France-KLM	20-7-2018	10,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500			5	0	20-7-2018
O	AFA	Air France-KLM	17-8-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	20-7-2018
O	AFA	Air France-KLM	17-8-2018	5,6000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	4	8	20-7-2018
O	AFA	Air France-KLM	17-8-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	20-7-2018
O	AFA	Air France-KLM	17-8-2018	6,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0400	0	8	31	20-7-2018
O	AFA	Air France-KLM	17-8-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	20-7-2018
O	AFA	Air France-KLM	17-8-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	69	20-7-2018
O	AFA	Air France-KLM	17-8-2018	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	11	20-7-2018
O	AFA	Air France-KLM	17-8-2018	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	106	20-7-2018
O	AFA	Air France-KLM	17-8-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	41	20-7-2018
O	AFA	Air France-KLM	17-8-2018	6,8000	P	EUR	0,1900	0,1900	0,1900	2	0,1900	0,1700	0	11	251	20-7-2018
O	AFA	Air France-KLM	17-8-2018	7,0000	C	EUR	0,4700	0,5000	0,4400	5	0,5000	0,4800	0	221	33	20-7-2018
O	AFA	Air France-KLM	17-8-2018	7,0000	P	EUR	0,2300	0,2600	0,2300	4	0,2600	0,2300	0	22	284	20-7-2018
O	AFA	Air France-KLM	17-8-2018	7,2000	C	EUR	0,3600	0,3600	0,3400	3	0,3400	0,3500	0	7	320	20-7-2018
O	AFA	Air France-KLM	17-8-2018	7,2000	P	EUR	0,3000	0,3600	0,3000	15	0,3500	0,3000	0	53	274	20-7-2018
O	AFA	Air France-KLM	17-8-2018	7,4000	C	EUR	0,2600	0,2700	0,2500	3	0,2700	0,2500	0	15	541	20-7-2018
O	AFA	Air France-KLM	17-8-2018	7,4000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4000	0	5	158	20-7-2018
O	AFA	Air France-KLM	17-8-2018	7,6000	C	EUR	0,2000	0,2000	0,1800	12	0,1900	0,1800	0	21	584	20-7-2018
O	AFA	Air France-KLM	17-8-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	155	20-7-2018
O	AFA	Air France-KLM	17-8-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	12	20-7-2018
O	AFA	Air France-KLM	17-8-2018	7,8000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6800	1	1	53	20-7-2018
O	AFA	Air France-KLM	17-8-2018	8,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0900	0	10	172	20-7-2018
O	AFA	Air France-KLM	17-8-2018	8,0000	P	EUR	0,7900	0,7900	0,7900	1	0,7900	0,8400	1	75	117	20-7-2018
O	AFA	Air France-KLM	17-8-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	50	20-7-2018
O	AFA	Air France-KLM	17-8-2018	8,4000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1900	1	1	8	20-7-2018
O	AFA	Air France-KLM	17-8-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8	20-7-2018
O	AFA	Air France-KLM	17-8-2018	8,8000	P	EUR	1,6500	1,6500	1,6500	2	1,6500	1,5700	2	8	17	20-7-2018
O	AFA	Air France-KLM	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	20-7-2018
O	AFA	Air France-KLM	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	AFA	Air France-KLM	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	20-7-2018
O	AFA	Air France-KLM	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	AFA	Air France-KLM	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	43	20-7-2018
O	AFA	Air France-KLM	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	135	20-7-2018
O	AFA	Air France-KLM	21-9-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	1	20-7-2018
O	AFA	Air France-KLM	21-9-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	23	20-7-2018
O	AFA	Air France-KLM	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	351	20-7-2018
O	AFA	Air France-KLM	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	332	20-7-2018
O	AFA	Air France-KLM	21-9-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	37	20-7-2018
O	AFA	Air France-KLM	21-9-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	244	20-7-2018
O	AFA	Air France-KLM	21-9-2018	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	20-7-2018
O	AFA	Air France-KLM	21-9-2018	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	20-7-2018
O	AFA	Air France-KLM	21-9-2018	6,8000	C	EUR	0,7000	0,7000	0,6500	3	0,7000	0,7100	1	62	65	20-7-2018
O	AFA	Air France-KLM	21-9-2018	6,8000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600	0	2330	2332	20-7-2018
O	AFA	Air France-KLM	21-9-2018	7,0000	C	EUR	0,6600	0,6600	0,6600	3	0,6600	0,5800	1	100	1385	20-7-2018
O	AFA	Air France-KLM	21-9-2018	7,0000	P	EUR	0,3100	0,3100	0,3100	3	0,3100	0,3400	0	100	853	20-7-2018
O	AFA	Air France-KLM	21-9-2018	7,2000	C	EUR	0,4400	0,4800	0,4400	2	0,4800	0,4600	0	6	732	20-7-2018
O	AFA	Air France-KLM	21-9-2018	7,2000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4200	0	3	186	20-7-2018
O	AFA	Air France-KLM	21-9-2018	7,4000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3700	0	7	61	20-7-2018
O	AFA	Air France-KLM	21-9-2018	7,4000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5200	1	3	5	20-7-2018
O	AFA	Air France-KLM	21-9-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	256	20-7-2018
O	AFA	Air France-KLM	21-9-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	300	20-7-2018
O	AFA	Air France-KLM	21-9-2018	7,6000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2900	0	5	138	20-7-2018
O	AFA	Air France-KLM	21-9-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	12	20-7-2018
O	AFA	Air France-KLM	21-9-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	50	20-7-2018
O	AFA	Air France-KLM	21-9-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	3	20-7-2018
O	AFA	Air France-KLM	21-9-2018	8,0000	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	AFA	Air France-KLM	21-9-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	20-7-2018	
O	AFA	Air France-KLM	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	362	20-7-2018	
O	AFA	Air France-KLM	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	358	20-7-2018	
O	AFA	Air France-KLM	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	442	20-7-2018	
O	AFA	Air France-KLM	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	58	20-7-2018	
O	AFA	Air France-KLM	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	461	20-7-2018	
O	AFA	Air France-KLM	21-9-2018	10,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,7700		3	2	658	20-7-2018
O	AFA	Air France-KLM	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	206	20-7-2018	
O	AFA	Air France-KLM	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	290	20-7-2018
O	AFA	Air France-KLM	21-9-2018	12,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	8	272	20-7-2018
O	AFA	Air France-KLM	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	360	20-7-2018
O	AFA	Air France-KLM	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	127	20-7-2018	
O	AFA	Air France-KLM	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	117	20-7-2018
O	AFA	Air France-KLM	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	188	20-7-2018	
O	AFA	Air France-KLM	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	39	20-7-2018
O	AFA	Air France-KLM	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	74	20-7-2018	
O	AFA	Air France-KLM	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	121	20-7-2018
O	AFA	Air France-KLM	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	227	20-7-2018	
O	AFA	Air France-KLM	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	69	20-7-2018
O	AFA	Air France-KLM	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	62	20-7-2018	
O	AFA	Air France-KLM	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600		11	0	16	20-7-2018
O	AFA	Air France-KLM	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018	
O	AFA	Air France-KLM	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600		13	0	20	20-7-2018
O	AFA	Air France-KLM	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	15	20-7-2018
O	AFA	Air France-KLM	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	22	20-7-2018	
O	AFA	Air France-KLM	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	17	20-7-2018
O	AFA	Air France-KLM	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	20	20-7-2018	
O	AFA	Air France-KLM	21-12-2018	5,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3300		2	10	1558	20-7-2018
O	AFA	Air France-KLM	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	501	20-7-2018	
O	AFA	Air France-KLM	21-12-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0	20-7-2018
O	AFA	Air France-KLM	21-12-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	26	20-7-2018	
O	AFA	Air France-KLM	21-12-2018	6,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4700		1	150	387	20-7-2018
O	AFA	Air France-KLM	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	598	20-7-2018	
O	AFA	Air France-KLM	21-12-2018	6,5000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1000		1	5	97	20-7-2018
O	AFA	Air France-KLM	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	320	20-7-2018	
O	AFA	Air France-KLM	21-12-2018	7,0000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7900		1	6	976	20-7-2018
O	AFA	Air France-KLM	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	1803	20-7-2018
O	AFA	Air France-KLM	21-12-2018	7,5000	C	EUR	0,5500	0,5500	0,5000	2	0,5000	0,5300		1	23	760	20-7-2018
O	AFA	Air France-KLM	21-12-2018	7,5000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7900		1	10	150	20-7-2018
O	AFA	Air France-KLM	21-12-2018	8,0000	C	EUR	0,3700	0,3700	0,3400	5	0,3400	0,3600		0	13	1034	20-7-2018
O	AFA	Air France-KLM	21-12-2018	8,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1200		1	1	956	20-7-2018
O	AFA	Air France-KLM	21-12-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	461	20-7-2018	
O	AFA	Air France-KLM	21-12-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	388	20-7-2018
O	AFA	Air France-KLM	21-12-2018	9,0000	C	EUR	0,1400	0,1500	0,1400	2	0,1500	0,1500		0	56	3158	20-7-2018
O	AFA	Air France-KLM	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	518	20-7-2018
O	AFA	Air France-KLM	21-12-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	399	20-7-2018	
O	AFA	Air France-KLM	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	419	20-7-2018
O	AFA	Air France-KLM	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	1097	20-7-2018	
O	AFA	Air France-KLM	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	1191	20-7-2018
O	AFA	Air France-KLM	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	700	20-7-2018	
O	AFA	Air France-KLM	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	342	20-7-2018
O	AFA	Air France-KLM	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	848	20-7-2018	
O	AFA	Air France-KLM	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	639	20-7-2018
O	AFA	Air France-KLM	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	205	20-7-2018	
O	AFA	Air France-KLM	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	369	20-7-2018
O	AFA	Air France-KLM	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	947	20-7-2018	
O	AFA	Air France-KLM	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	260	20-7-2018
O	AFA	Air France-KLM	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	307	20-7-2018	
O	AFA	Air France-KLM	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	247	20-7-2018
O	AFA	Air France-KLM	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	523	20-7-2018	
O	AFA	Air France-KLM	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	58	20-7-2018
O	AFA	Air France-KLM	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	112	20-7-2018	
O	AFA	Air France-KLM	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	5	20-7-2018
O	AFA	Air France-KLM	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	248	20-7-2018	
O	AFA	Air France-KLM	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800		13	0	217	20-7-2018
O	AFA	Air France-KLM	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0	20-7-2018
O	AFA	Air France-KLM	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	3	20-7-2018	
O	AFA	Air France-KLM	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	6	20-7-2018
O	AFA	Air France-KLM	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	1	20-7-2018	
O	AFA	Air France-KLM	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	67	20-7-2018
O	AFA	Air France-KLM	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	1	20-7-2018	
O	AFA	Air France-KLM	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	497	20-7-2018
O	AFA	Air France-KLM	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	131	20-7-2018	
O	AFA	Air France-KLM	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	46	20-7-2018
O	AFA	Air France-KLM	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	54	20-7-2018
O	AFA	Air France-KLM	15-3-2019	7,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9300		1	7	270	20-7-2018
O	AFA	Air France-KLM	15-3-2019	7,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000		1	2	228	20-7-2018
O	AFA	Air France-KLM	15-3-2019	7,5000	C	EUR	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	AFA	Air France-KLM	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	32	20-7-2018	
O	AFA	Air France-KLM	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	271	20-7-2018
O	AFA	Air France-KLM	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	171	20-7-2018	
O	AFA	Air France-KLM	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	294	20-7-2018
O	AFA	Air France-KLM	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	191	20-7-2018	
O	AFA	Air France-KLM	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	18	20-7-2018
O	AFA	Air France-KLM	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	AFA	Air France-KLM	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	12	20-7-2018
O	AFA	Air France-KLM	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	AFA	Air France-KLM	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	100	20-7-2018
O	AFA	Air France-KLM	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0	20-7-2018
O	AFA	Air France-KLM	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	20-7-2018
O	AFA	Air France-KLM	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	6	20-7-2018
O	AFA	Air France-KLM	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	6	20-7-2018
O	AFA	Air France-KLM	21-6-2019	6,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6800		2	50	144	20-7-2018
O	AFA	Air France-KLM	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	15	20-7-2018
O	AFA	Air France-KLM	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0	20-7-2018
O	AFA	Air France-KLM	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	1	20-7-2018
O	AFA	Air France-KLM	21-6-2019	7,0000	C	EUR	1,0500	1,0500	1,0500	4	1,0500	1,0800		1	12	332	20-7-2018
O	AFA	Air France-KLM	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	216	20-7-2018
O	AFA	Air France-KLM	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	33	20-7-2018
O	AFA	Air France-KLM	21-6-2019	7,5000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1000		1	3	48	20-7-2018
O	AFA	Air France-KLM	21-6-2019	8,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500		1	10	515	20-7-2018
O	AFA	Air France-KLM	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	92	20-7-2018
O	AFA	Air France-KLM	21-6-2019	9,0000	C	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3700		0	5	161	20-7-2018
O	AFA	Air France-KLM	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	123	20-7-2018
O	AFA	Air France-KLM	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	284	20-7-2018
O	AFA	Air France-KLM	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	122	20-7-2018
O	AFA	Air France-KLM	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	777	20-7-2018
O	AFA	Air France-KLM	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	185	20-7-2018
O	AFA	Air France-KLM	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	331	20-7-2018
O	AFA	Air France-KLM	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	228	20-7-2018
O	AFA	Air France-KLM	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	177	20-7-2018
O	AFA	Air France-KLM	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	303	20-7-2018
O	AFA	Air France-KLM	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	129	20-7-2018
O	AFA	Air France-KLM	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	40	20-7-2018
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	20-7-2018
O	AFA	Air France-KLM	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100		13	0	796	20-7-2018
O	AFA	Air France-KLM	20-12-2019	5,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5600		3	10	142	20-7-2018
O	AFA	Air France-KLM	20-12-2019	5,0000	P	EUR	0,3100	0,3200	0,3100	2	0,3200	0,3200		0	10	69	20-7-2018
O	AFA	Air France-KLM	20-12-2019	6,0000	C	EUR	1,8500	1,8500	1,8500	2	1,8800	1,8800		2	10	922	20-7-2018
O	AFA	Air France-KLM	20-12-2019	6,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500		1	1	246	20-7-2018
O	AFA	Air France-KLM	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	767	20-7-2018
O	AFA	Air France-KLM	20-12-2019	7,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0500		1	3	201	20-7-2018
O	AFA	Air France-KLM	20-12-2019	8,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8700		1	5	1340	20-7-2018
O	AFA	Air France-KLM	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	214	20-7-2018
O	AFA	Air France-KLM	20-12-2019	9,0000	C	EUR	0,6200	0,6200	0,6200	2	0,6200	0,5700		1	4	537	20-7-2018
O	AFA	Air France-KLM	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	73	20-7-2018
O	AFA	Air France-KLM	20-12-2019	10,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3800		0	2	234	20-7-2018
O	AFA	Air France-KLM	20-12-2019	10,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,1700		3	2	382	20-7-2018
O	AFA	Air France-KLM	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1728	20-7-2018
O	AFA	Air France-KLM	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	217	20-7-2018
O	AFA	Air France-KLM	20-12-2019	14,0000	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0900		0	2	202	20-7-2018
O	AFA	Air France-KLM	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	104	20-7-2018
O	AFA	Air France-KLM	20-12-2019	16,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	7	161	20-7-2018
O	AFA	Air France-KLM	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	102	20-7-2018
O	AFA	Air France-KLM	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1012	20-7-2018
O	AFA	Air France-KLM	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500		13	0	299	20-7-2018
O	AFA	Air France-KLM	19-6-2020	5,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,6500		3	1	1	20-7-2018
O	AFA	Air France-KLM	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	20-7-2018
O	AFA	Air France-KLM	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0	20-7-2018
O	AFA	Air France-KLM	19-6-2020	6,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7500		1	4	31	20-7-2018
O	AFA	Air France-KLM	19-6-2020	7,0000	C	EUR	1,5000	1,5000	1,5000	2	1,5000	1,4400		1	4	19	20-7-2018
O	AFA	Air France-KLM	19-6-2020	7,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2200		1	1	42	20-7-2018
O	AFA	Air France-KLM	19-6-2020	8,0000	C	EUR	1,0000	1,0000	0,9700	2	0,9700	1,0300		1	3	29	20-7-2018
O	AFA	Air France-KLM	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0	20-7-2018
O	AFA	Air France-KLM	19-6-2020	9,0000	C	EUR	0,7400	0,7400	0,7400	2	0,7400	0,7300		1	4	20	20-7-2018
O	AFA	Air France-KLM	19-6-2020	9,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5200		3	2	28	20-7-2018
O	AFA	Air France-KLM	19-6-2020	10,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5300		1	2	16	20-7-2018
O	AFA	Air France-KLM	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	0	20-7-2018
O	AGA	ageas NV/SA	20-7-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0	20-7-2018
O	AGA	ageas NV/SA	20-7-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0	20-7-2018
O	AGA	ageas NV/SA	20-7-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0	20-7-2018
O	AGA	ageas NV/SA	20-7-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0	20-7-2018
O	AGA	ageas NV/SA	20-7-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0	20-7-2018
O	AGA	ageas NV/SA	20-7-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0	20-7-2018
O	AGA	ageas NV/SA	20-7-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AGA	ageas NV/SA	20-7-2018	44,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000			1	0	20-7-2018	
O	AGA	ageas NV/SA	20-7-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	AGA	ageas NV/SA	20-7-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	AGA	ageas NV/SA	20-7-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	AGA	ageas NV/SA	20-7-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	AGA	ageas NV/SA	20-7-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	AGA	ageas NV/SA	20-7-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	AGA	ageas NV/SA	20-7-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	AGA	ageas NV/SA	20-7-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	AGA	ageas NV/SA	20-7-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	AGA	ageas NV/SA	20-7-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	AGA	ageas NV/SA	20-7-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	AGA	ageas NV/SA	20-7-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	AGA	ageas NV/SA	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	20-7-2018	
O	AGA	ageas NV/SA	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018	
O	AGA	ageas NV/SA	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	20-7-2018	
O	AGA	ageas NV/SA	17-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018	
O	AGA	ageas NV/SA	17-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	20-7-2018	
O	AGA	ageas NV/SA	17-8-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	5	20-7-2018	
O	AGA	ageas NV/SA	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	20-7-2018	
O	AGA	ageas NV/SA	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	14	20-7-2018	
O	AGA	ageas NV/SA	17-8-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	20-7-2018	
O	AGA	ageas NV/SA	17-8-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	17	20-7-2018	
O	AGA	ageas NV/SA	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	37	20-7-2018	
O	AGA	ageas NV/SA	17-8-2018	42,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5000		1	5	20-7-2018	
O	AGA	ageas NV/SA	17-8-2018	43,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8500		1	2	16	20-7-2018
O	AGA	ageas NV/SA	17-8-2018	43,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9000		1	2	206	20-7-2018
O	AGA	ageas NV/SA	17-8-2018	44,0000	C	EUR	0,4000	0,4000	0,4000	2	0,4000	0,4400		0	18	120	20-7-2018
O	AGA	ageas NV/SA	17-8-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	47	20-7-2018
O	AGA	ageas NV/SA	17-8-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	115	20-7-2018	
O	AGA	ageas NV/SA	17-8-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	5	20-7-2018
O	AGA	ageas NV/SA	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	35	20-7-2018	
O	AGA	ageas NV/SA	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	10	20-7-2018
O	AGA	ageas NV/SA	17-8-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	20-7-2018
O	AGA	ageas NV/SA	17-8-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0	20-7-2018
O	AGA	ageas NV/SA	17-8-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	20-7-2018
O	AGA	ageas NV/SA	17-8-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	0	20-7-2018
O	AGA	ageas NV/SA	17-8-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	AGA	ageas NV/SA	17-8-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	0	20-7-2018
O	AGA	ageas NV/SA	17-8-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	AGA	ageas NV/SA	17-8-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	0	20-7-2018
O	AGA	ageas NV/SA	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500		15	0	0	20-7-2018
O	AGA	ageas NV/SA	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	AGA	ageas NV/SA	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500		13	0	0	20-7-2018
O	AGA	ageas NV/SA	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	AGA	ageas NV/SA	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	0	20-7-2018
O	AGA	ageas NV/SA	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	AGA	ageas NV/SA	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	0	20-7-2018
O	AGA	ageas NV/SA	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	100	20-7-2018	
O	AGA	ageas NV/SA	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	0	20-7-2018
O	AGA	ageas NV/SA	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	256	20-7-2018	
O	AGA	ageas NV/SA	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	0	20-7-2018
O	AGA	ageas NV/SA	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	1620	20-7-2018	
O	AGA	ageas NV/SA	21-9-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0	20-7-2018
O	AGA	ageas NV/SA	21-9-2018	41,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5000		1	1	1	20-7-2018
O	AGA	ageas NV/SA	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	157	20-7-2018
O	AGA	ageas NV/SA	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	271	20-7-2018
O	AGA	ageas NV/SA	21-9-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	100	20-7-2018
O	AGA	ageas NV/SA	21-9-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	17	20-7-2018
O	AGA	ageas NV/SA	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	40	20-7-2018
O	AGA	ageas NV/SA	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	102	20-7-2018
O	AGA	ageas NV/SA	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	208	20-7-2018	
O	AGA	ageas NV/SA	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	124	20-7-2018
O	AGA	ageas NV/SA	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	132	20-7-2018
O	AGA	ageas NV/SA	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	2	20-7-2018
O	AGA	ageas NV/SA	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	2	20-7-2018	
O	AGA	ageas NV/SA	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	0	20-7-2018
O	AGA	ageas NV/SA	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	20-7-2018	
O	AGA	ageas NV/SA	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	21	20-7-2018
O	AGA	ageas NV/SA	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	AGA	ageas NV/SA	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800		12	0	40	20-7-2018
O	AGA	ageas NV/SA	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	AGA	ageas NV/SA	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0900		17	0	20	20-7-2018
O	AGA	ageas NV/SA	21-12-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2300		18	0	0	20-7-2018
O	AGA	ageas NV/SA	21-12-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	46	20-7-2018	
O	AGA	ageas NV/SA	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500		15	0	0	20-7-2018
O	AGA	ageas NV/SA	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	AGA	ageas NV/SA	21-12-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	15	20-7-2018
O	AGA																

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	34 20-7-2018
O	AGA	ageas NV/SA	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	233 20-7-2018
O	AGA	ageas NV/SA	21-12-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	260 20-7-2018
O	AGA	ageas NV/SA	21-12-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	246 20-7-2018
O	AGA	ageas NV/SA	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	145 20-7-2018
O	AGA	ageas NV/SA	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	32 20-7-2018
O	AGA	ageas NV/SA	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	6 20-7-2018
O	AGA	ageas NV/SA	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	0 20-7-2018
O	AGA	ageas NV/SA	21-12-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	115 20-7-2018
O	AGA	ageas NV/SA	21-12-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		0	0	32 20-7-2018
O	AGA	ageas NV/SA	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	AGA	ageas NV/SA	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400		12	0	10 20-7-2018
O	AGA	ageas NV/SA	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	AGA	ageas NV/SA	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1400		17	0	0 20-7-2018
O	AGA	ageas NV/SA	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9800		15	0	0 20-7-2018
O	AGA	ageas NV/SA	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 20-7-2018
O	AGA	ageas NV/SA	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300		13	0	0 20-7-2018
O	AGA	ageas NV/SA	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 20-7-2018
O	AGA	ageas NV/SA	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	0 20-7-2018
O	AGA	ageas NV/SA	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	10	10 20-7-2018
O	AGA	ageas NV/SA	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	10 20-7-2018
O	AGA	ageas NV/SA	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	16 20-7-2018
O	AGA	ageas NV/SA	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	21 20-7-2018
O	AGA	ageas NV/SA	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	74 20-7-2018
O	AGA	ageas NV/SA	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	582 20-7-2018
O	AGA	ageas NV/SA	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	618 20-7-2018
O	AGA	ageas NV/SA	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	37 20-7-2018
O	AGA	ageas NV/SA	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	4 20-7-2018
O	AGA	ageas NV/SA	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 20-7-2018
O	AGA	ageas NV/SA	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	0 20-7-2018
O	AGA	ageas NV/SA	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	26 20-7-2018
O	AGA	ageas NV/SA	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	12 20-7-2018
O	AGA	ageas NV/SA	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 20-7-2018
O	AGA	ageas NV/SA	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200		12	0	0 20-7-2018
O	AGA	ageas NV/SA	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 20-7-2018
O	AGA	ageas NV/SA	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1900		17	0	0 20-7-2018
O	AGA	ageas NV/SA	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9800		18	0	0 20-7-2018
O	AGA	ageas NV/SA	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	43 20-7-2018
O	AGA	ageas NV/SA	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000		15	0	0 20-7-2018
O	AGA	ageas NV/SA	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 20-7-2018
O	AGA	ageas NV/SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	15 20-7-2018
O	AGA	ageas NV/SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	40 20-7-2018
O	AGA	ageas NV/SA	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	26 20-7-2018
O	AGA	ageas NV/SA	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	836 20-7-2018
O	AGA	ageas NV/SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	276 20-7-2018
O	AGA	ageas NV/SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	121 20-7-2018
O	AGA	ageas NV/SA	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	0 20-7-2018
O	AGA	ageas NV/SA	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	50 20-7-2018
O	AGA	ageas NV/SA	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 20-7-2018
O	AGA	ageas NV/SA	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	0 20-7-2018
O	AGA	ageas NV/SA	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	116 20-7-2018
O	AGA	ageas NV/SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	119 20-7-2018
O	AGA	ageas NV/SA	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 20-7-2018
O	AGA	ageas NV/SA	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	0 20-7-2018
O	AGA	ageas NV/SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	61 20-7-2018
O	AGA	ageas NV/SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	17 20-7-2018
O	AGA	ageas NV/SA	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 20-7-2018
O	AGA	ageas NV/SA	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700		14	0	0 20-7-2018
O	AGA	ageas NV/SA	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 20-7-2018
O	AGA	ageas NV/SA	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9200		19	0	10 20-7-2018
O	AGA	ageas NV/SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000		13	0	0 20-7-2018
O	AGA	ageas NV/SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	146 20-7-2018
O	AGA	ageas NV/SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	13 20-7-2018
O	AGA	ageas NV/SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	77 20-7-2018
O	AGA	ageas NV/SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	71 20-7-2018
O	AGA	ageas NV/SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	63 20-7-2018
O	AGA	ageas NV/SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	128 20-7-2018
O	AGA	ageas NV/SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	64 20-7-2018
O	AGA	ageas NV/SA	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	100 20-7-2018
O	AGA	ageas NV/SA	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	12 20-7-2018
O	AGA	ageas NV/SA	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	150 20-7-2018
O	AGA	ageas NV/SA	20-12-2019	60,0000	P	EUR	19,3500	19,3500	19,3500	1	19,3500	19,0700		19	10	20 20-7-2018
O	AGA	ageas NV/SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300		13	0	1 20-7-2018
O	AGA	ageas NV/SA	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	12 20-7-2018
O	AGA	ageas NV/SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	0 20-7-2018
O	AGA	ageas NV/SA	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	1 20-7-2018
O	AGA	ageas NV/SA	19-6-2020	40,0000	C	EUR	4,9000	4,9000	4,9000	1	4,9000	5,0300		5	2	72 20-7-2018
O	AGA	ageas NV/SA	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		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	AGN	AEGON	20-7-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AGN	AEGON	20-7-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AGN	AEGON	20-7-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AGN	AEGON	20-7-2018	4,8000	C	EUR	0,4800	0,4800	0,4500	4	0,4800			56	0	20-7-2018
O	AGN	AEGON	20-7-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AGN	AEGON	20-7-2018	4,9000	C	EUR	0,3900	0,3900	0,3900	1	0,3900			4	0	20-7-2018
O	AGN	AEGON	20-7-2018	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AGN	AEGON	20-7-2018	5,0000	C	EUR	0,2500	0,3000	0,2300	9	0,2800			315	0	20-7-2018
O	AGN	AEGON	20-7-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AGN	AEGON	20-7-2018	5,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AGN	AEGON	20-7-2018	5,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AGN	AEGON	20-7-2018	5,2000	C	EUR	0,1000	0,1000	0,0400	14	0,0900			221	0	20-7-2018
O	AGN	AEGON	20-7-2018	5,2000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			70	0	20-7-2018
O	AGN	AEGON	20-7-2018	5,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AGN	AEGON	20-7-2018	5,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AGN	AEGON	20-7-2018	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AGN	AEGON	20-7-2018	5,4000	P	EUR	0,1000	0,1500	0,1000	4	0,1000			57	0	20-7-2018
O	AGN	AEGON	20-7-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AGN	AEGON	20-7-2018	5,5000	P	EUR	0,2100	0,2200	0,2100	2	0,2200			5	0	20-7-2018
O	AGN	AEGON	20-7-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AGN	AEGON	20-7-2018	5,6000	P	EUR	0,3500	0,3500	0,3000	10	0,3400			387	0	20-7-2018
O	AGN	AEGON	20-7-2018	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AGN	AEGON	20-7-2018	5,8000	P	EUR	0,4900	0,5400	0,4900	9	0,5100			78	0	20-7-2018
O	AGN	AEGON	20-7-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AGN	AEGON	20-7-2018	6,0000	P	EUR	0,7100	0,7400	0,7100	6	0,7200			237	0	20-7-2018
O	AGN	AEGON	20-7-2018	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AGN	AEGON	20-7-2018	6,2000	P	EUR	0,9500	0,9500	0,9200	5	0,9200			53	0	20-7-2018
O	AGN	AEGON	20-7-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AGN	AEGON	20-7-2018	6,4000	P	EUR	1,1500	1,1500	1,1500	2	1,1500			200	0	20-7-2018
O	AGN	AEGON	20-7-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AGN	AEGON	20-7-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AGN	AEGON	20-7-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AGN	AEGON	20-7-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AGN	AEGON	20-7-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AGN	AEGON	20-7-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AGN	AEGON	17-8-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	2278	20-7-2018
O	AGN	AEGON	17-8-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	1	0	1	20-7-2018
O	AGN	AEGON	17-8-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	143	20-7-2018
O	AGN	AEGON	17-8-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	486	20-7-2018
O	AGN	AEGON	17-8-2018	4,8000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5200	1	5	65	20-7-2018
O	AGN	AEGON	17-8-2018	4,8000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	2	572	20-7-2018
O	AGN	AEGON	17-8-2018	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	301	20-7-2018
O	AGN	AEGON	17-8-2018	4,9000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	10	82	20-7-2018
O	AGN	AEGON	17-8-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	311	20-7-2018
O	AGN	AEGON	17-8-2018	5,0000	P	EUR	0,0700	0,0700	0,0700	3	0,0700	0,0600	0	10	2195	20-7-2018
O	AGN	AEGON	17-8-2018	5,2000	C	EUR	0,1900	0,2100	0,1900	6	0,2100	0,2100	0	48	6237	20-7-2018
O	AGN	AEGON	17-8-2018	5,2000	P	EUR	0,1300	0,1300	0,1200	5	0,1200	0,1200	0	81	1971	20-7-2018
O	AGN	AEGON	17-8-2018	5,4000	C	EUR	0,1200	0,1200	0,1000	12	0,1100	0,1100	0	1502	6816	20-7-2018
O	AGN	AEGON	17-8-2018	5,4000	P	EUR	0,2200	0,2500	0,2100	3	0,2500	0,2200	0	28	1343	20-7-2018
O	AGN	AEGON	17-8-2018	5,6000	C	EUR	0,0600	0,0600	0,0500	4	0,0500	0,0600	0	67	3684	20-7-2018
O	AGN	AEGON	17-8-2018	5,6000	P	EUR	0,3800	0,4100	0,3700	3	0,4100	0,3700	0	19	2474	20-7-2018
O	AGN	AEGON	17-8-2018	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3427	20-7-2018
O	AGN	AEGON	17-8-2018	5,8000	P	EUR	0,5300	0,5400	0,5300	2	0,5400	0,5400	1	105	2286	20-7-2018
O	AGN	AEGON	17-8-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1639	20-7-2018
O	AGN	AEGON	17-8-2018	6,0000	P	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7300	1	2	742	20-7-2018
O	AGN	AEGON	17-8-2018	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	125	20-7-2018
O	AGN	AEGON	17-8-2018	6,2000	P	EUR	0,9400	0,9400	0,9400	1	0,9400	0,9300	1	10	549	20-7-2018
O	AGN	AEGON	17-8-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	147	20-7-2018
O	AGN	AEGON	17-8-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	144	20-7-2018
O	AGN	AEGON	17-8-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	20-7-2018
O	AGN	AEGON	17-8-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	285	20-7-2018
O	AGN	AEGON	17-8-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	AGN	AEGON	17-8-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	3287	20-7-2018
O	AGN	AEGON	21-9-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	20-7-2018
O	AGN	AEGON	21-9-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	258	20-7-2018
O	AGN	AEGON	21-9-2018	4,0000	C	EUR	1,3100	1,3100	1,3100	1	1,3100	1,3000	1	29	1420	20-7-2018
O	AGN	AEGON	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10543	20-7-2018
O	AGN	AEGON	21-9-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	269	20-7-2018
O	AGN	AEGON	21-9-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	308	20-7-2018
O	AGN	AEGON	21-9-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	682	20-7-2018
O	AGN	AEGON	21-9-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3915	20-7-2018
O	AGN	AEGON	21-9-2018	4,8000	C	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5300	1	2	6197	20-7-2018
O	AGN	AEGON	21-9-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	6068	20-7-2018
O	AGN	AEGON	21-9-2018	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	168	20-7-2018
O	AGN	AEGON	21-9-2018	4,9000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	47	905	20-7-2018
O	AGN	AEGON	21-9-2018	5,0000	C	EUR	0,3500	0,3500	0,3400	2	0,3400	0,3600	0	10	5675	20-7-2018
O	AGN	AEGON	21-9-2018	5,0000	P	EUR	0,1300	0,1600	0,1300	5	0,1600	0,1400	0	28	7553	20-7-2018
O	AGN	AEGON	21-9-2018	5,2000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2300	0	3	6423	20-7-2018
O	AGN	AEGON	21-9-2018	5,2000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	80	3156	20-7-2018
O	AGN	AEGON	21-9-2018	5,4000	C	EUR	0,1300	0,1500	0,1300	3	0,1500	0,1300	0	54	615	20-7-2018
O	AGN	AEGON	21-9-2018	5,4000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3500	0	1	356	20-7-2018
O	AGN	A														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	21-9-2018	6,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	5	13542	20-7-2018
O	AGN	AEGON	21-9-2018	6,0000	P	EUR	0,8600	0,8700	0,8600	4	0,8700	0,8600	1	241	9587	20-7-2018
O	AGN	AEGON	21-9-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3468	20-7-2018
O	AGN	AEGON	21-9-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	1726	20-7-2018
O	AGN	AEGON	21-9-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	AGN	AEGON	21-9-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	20-7-2018
O	AGN	AEGON	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2793	20-7-2018
O	AGN	AEGON	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	3239	20-7-2018
O	AGN	AEGON	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	224	20-7-2018
O	AGN	AEGON	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	1310	20-7-2018
O	AGN	AEGON	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	AGN	AEGON	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	144	20-7-2018
O	AGN	AEGON	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	3	0	112	20-7-2018
O	AGN	AEGON	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	797	20-7-2018
O	AGN	AEGON	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	6	20-7-2018
O	AGN	AEGON	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	120	20-7-2018
O	AGN	AEGON	21-12-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	451	20-7-2018
O	AGN	AEGON	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	649	20-7-2018
O	AGN	AEGON	21-12-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	429	20-7-2018
O	AGN	AEGON	21-12-2018	3,5000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	3	7451	20-7-2018
O	AGN	AEGON	21-12-2018	4,0000	C	EUR	1,2700	1,3100	1,2700	2	1,3100	1,2900	1	8	2909	20-7-2018
O	AGN	AEGON	21-12-2018	4,0000	P	EUR	0,0400	0,0500	0,0400	2	0,0500	0,0400	0	103	9131	20-7-2018
O	AGN	AEGON	21-12-2018	4,5000	C	EUR	0,8200	0,8300	0,8200	3	0,8300	0,8200	1	150	3441	20-7-2018
O	AGN	AEGON	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	25672	20-7-2018
O	AGN	AEGON	21-12-2018	4,8000	C	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5600	1	2	1086	20-7-2018
O	AGN	AEGON	21-12-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1136	20-7-2018
O	AGN	AEGON	21-12-2018	5,0000	C	EUR	0,4100	0,4300	0,3900	7	0,4300	0,4100	0	717	24877	20-7-2018
O	AGN	AEGON	21-12-2018	5,0000	P	EUR	0,2300	0,2500	0,2300	22	0,2400	0,2300	0	204	27553	20-7-2018
O	AGN	AEGON	21-12-2018	5,5000	C	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1700	0	8	16571	20-7-2018
O	AGN	AEGON	21-12-2018	5,5000	P	EUR	0,5000	0,5100	0,5000	2	0,5100	0,5100	1	12	13678	20-7-2018
O	AGN	AEGON	21-12-2018	6,0000	C	EUR	0,0700	0,0700	0,0600	4	0,0600	0,0700	0	26	24565	20-7-2018
O	AGN	AEGON	21-12-2018	6,0000	P	EUR	0,9000	0,9500	0,8900	15	0,9000	0,9100	1	137	22789	20-7-2018
O	AGN	AEGON	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3860	20-7-2018
O	AGN	AEGON	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	2697	20-7-2018
O	AGN	AEGON	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30207	20-7-2018
O	AGN	AEGON	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	7604	20-7-2018
O	AGN	AEGON	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9546	20-7-2018
O	AGN	AEGON	21-12-2018	8,0000	P	EUR	2,8300	2,8500	2,8300	2	2,8500	2,8500	3	43	3787	20-7-2018
O	AGN	AEGON	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	AGN	AEGON	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	213	20-7-2018
O	AGN	AEGON	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6455	20-7-2018
O	AGN	AEGON	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	2310	20-7-2018
O	AGN	AEGON	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	234	20-7-2018
O	AGN	AEGON	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	232	20-7-2018
O	AGN	AEGON	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	862	20-7-2018
O	AGN	AEGON	21-12-2018	15,0000	P	EUR	9,8000	9,8500	9,8000	4	9,8500	9,8500	10	32	3634	20-7-2018
O	AGN	AEGON	15-3-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	20-7-2018
O	AGN	AEGON	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	36	20-7-2018
O	AGN	AEGON	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	189	20-7-2018
O	AGN	AEGON	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	235	20-7-2018
O	AGN	AEGON	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	112	20-7-2018
O	AGN	AEGON	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2239	20-7-2018
O	AGN	AEGON	15-3-2019	4,8000	C	EUR	0,6300	0,6300	0,5800	4	0,5800	0,6100	1	14	274	20-7-2018
O	AGN	AEGON	15-3-2019	4,8000	P	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2300	0	2	741	20-7-2018
O	AGN	AEGON	15-3-2019	5,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4800	0	4	6815	20-7-2018
O	AGN	AEGON	15-3-2019	5,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100	0	5	10806	20-7-2018
O	AGN	AEGON	15-3-2019	5,5000	C	EUR	0,2600	0,2600	0,2300	4	0,2400	0,2400	0	45	3404	20-7-2018
O	AGN	AEGON	15-3-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	1651	20-7-2018
O	AGN	AEGON	15-3-2019	6,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200	0	4	1622	20-7-2018
O	AGN	AEGON	15-3-2019	6,0000	P	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9600	1	4	1551	20-7-2018
O	AGN	AEGON	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2046	20-7-2018
O	AGN	AEGON	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	426	20-7-2018
O	AGN	AEGON	15-3-2019	7,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	3	528	20-7-2018
O	AGN	AEGON	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	346	20-7-2018
O	AGN	AEGON	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	350	20-7-2018
O	AGN	AEGON	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	138	20-7-2018
O	AGN	AEGON	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	AGN	AEGON	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	85	20-7-2018
O	AGN	AEGON	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	94	20-7-2018
O	AGN	AEGON	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	256	20-7-2018
O	AGN	AEGON	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	21	20-7-2018
O	AGN	AEGON	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	454	20-7-2018
O	AGN	AEGON	21-6-2019	3,5000	C	EUR	1,7600	1,7600	1,7600	1	1,7600	1,8000	2	1	40	20-7-2018
O	AGN	AEGON	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	5635	20-7-2018
O	AGN	AEGON	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	1097	20-7-2018
O	AGN	AEGON	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	6669	20-7-2018
O	AGN	AEGON	21-6-2019	4,5000	C	EUR	0,8600	0,8600	0,8600	1	0,8600	0,8600	1	43	593	20-7-2018
O	AGN	AEGON	21-6-2019	4,5000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	1	4718	20-7-2018
O	AGN	AEGON	21-6-2019	4,8000	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	AGN	AEGON	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	2200 20-7-2018
O	AGN	AEGON	21-6-2019	7,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	5	794 20-7-2018
O	AGN	AEGON	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	422 20-7-2018
O	AGN	AEGON	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2335 20-7-2018
O	AGN	AEGON	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	840 20-7-2018
O	AGN	AEGON	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	AGN	AEGON	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 20-7-2018
O	AGN	AEGON	20-12-2019	1,0000	C	EUR	4,3000	4,3000	4,3000	1	4,3000	4,2900		4	1	27 20-7-2018
O	AGN	AEGON	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	397 20-7-2018
O	AGN	AEGON	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	77 20-7-2018
O	AGN	AEGON	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1408 20-7-2018
O	AGN	AEGON	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		0	0	1628 20-7-2018
O	AGN	AEGON	20-12-2019	3,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	4	6909 20-7-2018
O	AGN	AEGON	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	103 20-7-2018
O	AGN	AEGON	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	5920 20-7-2018
O	AGN	AEGON	20-12-2019	4,0000	C	EUR	1,3300	1,3300	1,3300	1	1,3300	1,3100		1	1	6068 20-7-2018
O	AGN	AEGON	20-12-2019	4,0000	P	EUR	0,2000	0,2100	0,2000	2	0,2100	0,2100		0	7	12763 20-7-2018
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8900		1	1	2518 20-7-2018
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	13064 20-7-2018
O	AGN	AEGON	20-12-2019	5,0000	C	EUR	0,5900	0,5900	0,5700	6	0,5700	0,5900		1	111	19226 20-7-2018
O	AGN	AEGON	20-12-2019	5,0000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6200		1	25	9904 20-7-2018
O	AGN	AEGON	20-12-2019	6,0000	C	EUR	0,2400	0,2400	0,2200	2	0,2200	0,2400		0	2	23065 20-7-2018
O	AGN	AEGON	20-12-2019	6,0000	P	EUR	1,3200	1,3200	1,3200	1	1,3200	1,3200		1	25	8944 20-7-2018
O	AGN	AEGON	20-12-2019	7,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1100		0	3	14470 20-7-2018
O	AGN	AEGON	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	5452 20-7-2018
O	AGN	AEGON	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	11109 20-7-2018
O	AGN	AEGON	20-12-2019	8,0000	P	EUR	3,1300	3,1300	3,1300	1	3,1300	3,1600		3	23	3046 20-7-2018
O	AGN	AEGON	20-12-2019	10,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	0	8757 20-7-2018
O	AGN	AEGON	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	2880 20-7-2018
O	AGN	AEGON	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2193 20-7-2018
O	AGN	AEGON	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	336 20-7-2018
O	AGN	AEGON	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2344 20-7-2018
O	AGN	AEGON	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	1383 20-7-2018
O	AGN	AEGON	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 20-7-2018
O	AGN	AEGON	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 20-7-2018
O	AGN	AEGON	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	90 20-7-2018
O	AGN	AEGON	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	2	2 20-7-2018
O	AGN	AEGON	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	202 20-7-2018
O	AGN	AEGON	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	57 20-7-2018
O	AGN	AEGON	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	256 20-7-2018
O	AGN	AEGON	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	21 20-7-2018
O	AGN	AEGON	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	7 20-7-2018
O	AGN	AEGON	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	3 20-7-2018
O	AGN	AEGON	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	254 20-7-2018
O	AGN	AEGON	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	10 20-7-2018
O	AGN	AEGON	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 20-7-2018
O	AGN	AEGON	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	99 20-7-2018
O	AGN	AEGON	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	23 20-7-2018
O	AGN	AEGON	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	54 20-7-2018
O	AGN	AEGON	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	169 20-7-2018
O	AGN	AEGON	18-12-2020	2,0000	P	EUR	0,0200	0,0500	0,0200	2	0,0500	0,0300		0	6	769 20-7-2018
O	AGN	AEGON	18-12-2020	3,0000	C	EUR	2,3200	2,3200	2,3200	1	2,3200	2,2900		2	4	1486 20-7-2018
O	AGN	AEGON	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	2905 20-7-2018
O	AGN	AEGON	18-12-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	1572 20-7-2018
O	AGN	AEGON	18-12-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1264 20-7-2018
O	AGN	AEGON	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	6299 20-7-2018
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	0,4000	0,4200	0,4000	2	0,4200	0,4100		0	2	14374 20-7-2018
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	3363 20-7-2018
O	AGN	AEGON	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	4407 20-7-2018
O	AGN	AEGON	18-12-2020	5,0000	C	EUR	0,6900	0,6900	0,6700	3	0,6800	0,6900		1	120	12522 20-7-2018
O	AGN	AEGON	18-12-2020	5,0000	P	EUR	0,9200	0,9200	0,9200	1	0,9200	0,9300		1	1	6922 20-7-2018
O	AGN	AEGON	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	12774 20-7-2018
O	AGN	AEGON	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	2965 20-7-2018
O	AGN	AEGON	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	3828 20-7-2018
O	AGN	AEGON	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	1808 20-7-2018
O	AGN	AEGON	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	4987 20-7-2018
O	AGN	AEGON	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	1730 20-7-2018
O	AGN	AEGON	17-12-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	154 20-7-2018
O	AGN	AEGON	17-12-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	125 20-7-2018
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	2,2800	2,2800	2,2800	1	2,2800	2,3000		2	1	1645 20-7-2018
O	AGN	AEGON	17-12-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	3610 20-7-2018
O	AGN	AEGON	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	987 20-7-2018
O	AGN	AEGON	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	160 20-7-2018
O	AGN	AEGON	17-12-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	6368 20-7-2018
O	AGN	AEGON	17-12-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	3376 20-7-2018
O	AGN	AEGON	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	1349 20-7-2018
O	AGN	AEGON	17-12-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	1824 20-7-2018
O	AGN	AEGON	17-12-2021	5,0000	C	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7500		1	1	9682 20-7-2018
O	AGN	AEGON	17-12-2021	5,0000	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	AGN	AEGON	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	5471 20-7-2018
O	AGN	AEGON	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	347 20-7-2018
O	AGN	AEGON	16-12-2022	3,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,3000		2	0	573 20-7-2018
O	AGN	AEGON	16-12-2022	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	604 20-7-2018
O	AGN	AEGON	16-12-2022	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	64 20-7-2018
O	AGN	AEGON	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	386 20-7-2018
O	AGN	AEGON	16-12-2022	4,0000	C	EUR	1,3300	1,3300	1,3300	1	1,3300	1,3400		1	5	5764 20-7-2018
O	AGN	AEGON	16-12-2022	4,0000	P	EUR	0,7600	0,7600	0,7600	2	0,7600	0,7500		1	8	2521 20-7-2018
O	AGN	AEGON	16-12-2022	5,0000	C	EUR	0,7800	0,7800	0,7600	6	0,7800	0,7700		1	135	17939 20-7-2018
O	AGN	AEGON	16-12-2022	5,0000	P	EUR	1,3300	1,3600	1,3300	7	1,3600	1,3500		1	12	5478 20-7-2018
O	AGN	AEGON	16-12-2022	5,5000	C	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5900		1	1	2595 20-7-2018
O	AGN	AEGON	16-12-2022	5,5000	P	EUR	1,6800	1,7200	1,6800	4	1,7200	1,7100		2	28	13928 20-7-2018
O	AGN	AEGON	16-12-2022	6,0000	C	EUR	0,4600	0,4600	0,4500	2	0,4500	0,4600		0	8	9599 20-7-2018
O	AGN	AEGON	16-12-2022	6,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1000		2	20	2384 20-7-2018
O	AGN	AEGON	16-12-2022	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	689 20-7-2018
O	AGN	AEGON	16-12-2022	7,0000	P	EUR	2,9600	2,9600	2,9500	3	2,9500	2,9400		3	4	839 20-7-2018
O	AGN	AEGON	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	2656 20-7-2018
O	AGN	AEGON	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	857 20-7-2018
O	AGN	AEGON	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1245 20-7-2018
O	AGN	AEGON	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	302 20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-7-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-7-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-7-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-7-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-7-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-7-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-7-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-7-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-7-2018	19,0000	C	EUR	2,3900	2,3900	2,3900	1	2,3900			7	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-7-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-7-2018	19,5000	C	EUR	1,8700	1,9800	1,8500	11	1,8500			68	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-7-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-7-2018	20,0000	C	EUR	1,3400	1,5600	1,3300	32	1,5600			515	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-7-2018	20,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-7-2018	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-7-2018	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-7-2018	20,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-7-2018	20,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-7-2018	20,5000	C	EUR	0,8900	1,0000	0,8300	32	1,0000			271	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-7-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-7-2018	20,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-7-2018	20,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-7-2018	20,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-7-2018	20,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-7-2018	21,0000	C	EUR	0,4200	0,5500	0,3500	20	0,5500			107	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-7-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-7-2018	21,2000	C	EUR	0,1700	0,1700	0,1600	3	0,1600			51	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-7-2018	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-7-2018	21,4000	C	EUR	0,0300	0,1100	0,0200	13	0,1100			106	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-7-2018	21,4000	P	EUR	0,0300	0,1000	0,0300	15	0,0800			143	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-7-2018	21,5000	C	EUR	0,0300	0,0700	0,0200	11	0,0700			116	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-7-2018	21,5000	P	EUR	0,1500	0,1500	0,0900	3	0,0900			65	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-7-2018	21,6000	C	EUR	0,0100	0,0100	0,0100	1	0,0100			21	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-7-2018	21,6000	P	EUR	0,1100	0,1100	0,1100	1	0,1100			2	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-7-2018	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-7-2018	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-7-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-7-2018	22,0000	P	EUR	0,6200	0,6200	0,5600	4	0,6000			98	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-7-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-7-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-7-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-7-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	151 20-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	59 20-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	1088 20-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	373 20-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	228 20-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	557 20-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	1079 20-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	19,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	4	5970 20-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	19,5000	C	EUR	1,9900	1,9900	1,9900	1	1,9900	2,0500		2	1	1189 20-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	6108 20-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	20,0000	C	EUR	1,4500	1,6000	1,4300	9	1,6000	1,5800		2	83	1003 20-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	20,0000	P	EUR	0,0900	0,1000	0,0900	3	0,1000	0,0800		0	89	2082 20-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	20,5000	C	EUR	0,9900	1,1100	0,9800	11	1,1100	1,1200		1	242	11808 20-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	20,5000	P	EUR	0,1400	0,1400	0,1400	3	0,1400	0,1300		0	52	3905 20-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	21,0000	C	EUR	0,6200	0,7500	0,6100	50	0,7500	0,7200		1	1220	2265 20-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	21,0000	P	EUR	0,2700	0,2900	0,2200	9	0,2200	0,2300		0	327	769 20-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	21,5000	C	EUR	0,3500	0,4100	0,3300	14	0,4100	0,4100		0	173	1074 20-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	21,5000	P	EUR	0,4									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AH	Ahold Delhaize Koninklijke	17-8-2018	24,0000	P	EUR	2,5900	2,5900	2,5900	1	2,5900	2,5200		38	38	20-7-2018	
O	AH	Ahold Delhaize Koninklijke	17-8-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018	
O	AH	Ahold Delhaize Koninklijke	17-8-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	20-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100		13	0	20-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	20-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100		12	0	20-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	288	20-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	20-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1433	20-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	20-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2244	20-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	20-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	7404	20-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	20-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-9-2018	16,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500		0	59	2148	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	638	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	12430	20-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-9-2018	18,0000	C	EUR	3,4500	3,4500	3,4500	1	3,4500	3,5600		4	2	809	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	18,0000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0700		0	4	3258	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	19,0000	C	EUR	2,5000	2,5800	2,4600	3	2,5800	2,6000		3	15	10720	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	6850	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	229	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	19,5000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1400		4	2402	20-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,0000	C	EUR	1,5700	1,5700	1,5700	1	1,5700	1,6700		2	42	7075	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,0000	P	EUR	0,2100	0,2100	0,1900	5	0,2100	0,1800		0	46	6927	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,5000	C	EUR	1,2000	1,2700	1,1200	7	1,2700	1,2400		1	101	1800	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,5000	P	EUR	0,2900	0,2900	0,2900	6	0,2900	0,2500		0	10	689	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	21,0000	C	EUR	0,7800	0,8100	0,7600	8	0,7600	0,8600		1	134	3839	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	21,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3700		5	1968	20-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-9-2018	21,5000	C	EUR	0,5000	0,5600	0,4600	38	0,5600	0,5500		1	658	1099	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	21,5000	P	EUR	0,6400	0,6700	0,6400	13	0,6600	0,5600		1	506	768	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	22,0000	C	EUR	0,3200	0,3400	0,2800	10	0,3100	0,3200		0	266	2594	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	22,0000	P	EUR	0,9300	0,9500	0,9300	4	0,9500	0,8300		1	102	2070	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	23,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	15	411	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	50	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	126	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		0	849	20-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	794	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	75	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	75	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800		13	0	205	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	183	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900		11	0	118	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	725	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700		11	0	175	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1032	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	405	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2231	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	338	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2974	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	526	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2185	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0500	C	EUR	7,4000	7,4000	7,4000	1	7,4000	7,5300		8	2	525	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2958	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0000	C	EUR	6,6000	6,6000	6,6000	1	6,6000	6,6200		7	5	561	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	8466	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	257	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1502	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	2040	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2972	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	16,0200	C	EUR	5,4000	5,4000	5,4000	1	5,4000	5,5700		6	10	2169	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	16,0200	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100		0	250	9162	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	603	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	10702	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0000	C	EUR	3,5400	3,5400	3,5400	1	3,5400	3,7000		4	25	6162	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	17525	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0300	C	EUR	3,5500	3,6000	3,5500	2	3,6000	3,6600		4	34	7101	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0300	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2100		0	10	2804	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	19,0000	C	EUR	2,6500	2,7800	2,6200	5	2,7800	2,7700		3	47	6917	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	19,0000	P	EUR	0,3300	0,3300	0,3100	3	0,3300	0,3000		0	19	27545	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,9200		2	10	26249	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4500</					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	21-12-2018	23,0000	C	EUR	0,3000	0,3100	0,2800	4	0,3100	0,3100	0	89	829	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	70	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	24,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1106	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	24,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	3619	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	141	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	774	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	631	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	2748	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	46	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	380	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1736	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	966	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	35,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	358	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800	14	0	1363	20-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	98	20-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	108	20-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	89	20-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	538	20-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	40	20-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	987	20-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	414	20-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	18,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3200	0	3	1747	20-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	1037	20-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	484	20-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	20,0000	C	EUR	2,1000	2,1300	2,1000	3	2,1300	2,1100	2	21	779	20-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	474	20-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,0000	C	EUR	1,3800	1,4400	1,3800	5	1,4000	1,4300	1	207	2308	20-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,0000	P	EUR	0,9700	0,9700	0,9700	2	0,9700	0,9700	1	25	983	20-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	964	20-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	579	20-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	24,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2700	0	28	115	20-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	53	20-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	50	20-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	26,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	449	20-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500	12	0	301	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1507	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	143	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	3594	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	307	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	729	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	622	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	3727	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	2044	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	P	EUR	0,5800	0,5800	0,5600	2	0,5600	0,5500	1	11	1710	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	88	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	891	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	C	EUR	2,1700	2,1700	2,1400	2	2,1400	2,2100	2	5	4867	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	P	EUR	1,1200	1,1200	1,0900	3	1,0900	1,0700	1	45	1253	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	C	EUR	1,4900	1,4900	1,4900	1	1,4900	1,5500	2	1	1228	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	2078	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0200	1	2	1435	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	P	EUR	2,0700	2,0700	2,0700	1	2,0700	2,0400	2	2	611	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,0000	C	EUR	0,5800	0,5800	0,5800	3	0,5800	0,6300	1	27	63	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,0000	P	EUR	2,8400	2,8400	2,8400	1	2,8400	2,7100	3	10	18	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	492	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	42	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	2043	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	450	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	40	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	420	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100	14	0	26	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	298	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200	12	0	65	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	876	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	265	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	3241	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	513	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	P	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2600	0	24	2287	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	C</											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	P	EUR	0,8600	0,8800	0,8600	2	0,8800	0,8400		1	20	5179	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	C	EUR	2,3800	2,3800	2,3400	2	2,3400	2,4300		2	6	1080	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	352	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	C	EUR	2,3900	2,4300	2,3900	4	2,4300	2,4000		2	20	5493	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	5494	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	C	EUR	1,2600	1,3000	1,2200	4	1,2200	1,3000		1	10	1546	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	P	EUR	2,5100	2,5100	2,5100	1	2,5100	2,4400		2	10	1330	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	2521	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	2865	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	C	EUR	0,6100	0,6100	0,5900	2	0,5900	0,6100		1	9	14	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		0	100	20-7-2018	
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4000		0	4	183	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		0	4	571	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3900		0	15	1802	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	P	EUR	4,7800	4,7800	4,7800	1	4,7800	4,6400		5	1	3517	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	919	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	337	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	953	20-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300		14	0	450	20-7-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	142	20-7-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	45	20-7-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	26	20-7-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	125	20-7-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	P	EUR	2,0400	2,0400	2,0400	1	2,0400	2,0300		2	1	13	20-7-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	32	20-7-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	1	20-7-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100		14	0	0	20-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	74	20-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	224	20-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	291	20-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	117	20-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	452	20-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	256	20-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	6307	20-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	C	EUR	6,7000	6,7000	6,7000	6	6,7000	6,6700		7	52	163	20-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	1057	20-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	C	EUR	6,6500	6,6500	6,6500	3	6,6500	6,6700		7	100	1123	20-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	641	20-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	709	20-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	P	EUR	0,9100	0,9100	0,9100	1	0,9100	0,9000		1	45	331	20-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	6572	20-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	P	EUR	1,5200	1,5200	1,5200	1	1,5200	1,4900		1	5	2554	20-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7200		3	3	451	20-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3200		2	3	231	20-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		0	0	2170	20-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	P	EUR	2,4100	2,4100	2,4000	2	2,4000	2,3300		2	3	2413	20-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	C	EUR	1,6000	1,7000	1,6000	2	1,7000	1,6900		2	55	540	20-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	680	20-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	10	20-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	4,8300		5	2	52	20-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	220	20-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	120	20-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	727	20-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	525	20-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	116	20-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	70	20-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	467	20-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300		10	0	482	20-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200		14	0	8	20-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	349	20-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200		12	0	255	20-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	682	20-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	363	20-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4900		0	5	1177	20-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	448	20-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	1477	20-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	C	EUR	6,5500	6,7000	6,5500	4	6,7000	6,7000		7	129	5357	20-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	3203	20-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	1498	20-7-2018
O	AH	Ahold Delhaize Koninklijke	17-1														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	867	20-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800	11	0	340	20-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200	12	0	255	20-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	635	20-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	C	EUR	6,6500	6,6500	6,6500	1	6,6500	6,7200	7	1	1322	20-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	808	20-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	C	EUR	5,8500	5,8500	5,8500	1	5,8500	5,8700	6	2	296	20-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	159	20-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	C	EUR	4,2500	4,2500	4,2500	1	4,2500	4,3800	4	5	550	20-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	P	EUR	2,8300	2,8300	2,8300	1	2,8300	2,7300	3	5	1310	20-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	C	EUR	3,1300	3,1500	3,0500	5	3,0900	3,1600	3	31	2737	20-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	P	EUR	3,8400	3,8400	3,8400	1	3,8400	3,8200	4	30	3535	20-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	C	EUR	2,1700	2,1700	2,1600	2	2,1600	2,2900	2	11	18	20-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	12	20-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	600	20-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	112	20-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	260	20-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800	12	0	372	20-7-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5047	22	0	0	20-7-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4981	21	0	0	20-7-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4828	21	0	0	20-7-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4708	21	0	0	20-7-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,8971	21	0	0	20-7-2018
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	20-7-2018
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	20-7-2018
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	20-7-2018
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	20-7-2018
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-7-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-7-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-7-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-7-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-7-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-7-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-7-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-7-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-7-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-7-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-7-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-7-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-7-2018	20,0000	C	EUR	1,4200	1,4200	1,4200	1	1,4200			10	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-7-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-7-2018	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-7-2018	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-7-2018	20,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-7-2018	20,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-7-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-7-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-7-2018	20,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-7-2018	20,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-7-2018	20,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-7-2018	20,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-7-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-7-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-7-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-7-2018	21,2000	C	EUR	0,2500	0,2500	0,2500	1	0,2500			10	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-7-2018	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-7-2018	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-7-2018	21,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-7-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-7-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-7-2018	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-7-2018	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-7-2018	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-7-2018	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-7-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-7-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-7-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-7-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-7-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	20-7-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	19,0000	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	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	3	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	3	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	21,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	21,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	9,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100		13	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	9,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	10,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	10,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	12,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	12,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	14,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	14,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	15,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	15,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	16,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	16,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	17,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	17,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	19,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	19,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	19,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	19,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	20,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	20,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	21,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	21,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	10,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900		12	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	10,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	12,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	12,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	14,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	14,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	16,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	16,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	17,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	20	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	17,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	2	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	4	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	19,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	19,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	2	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	3	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	2	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	5	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	22,000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6300		1	2	2	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	1	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	25,000	P	EUR	0,0000										

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AKO	AKZO NOBEL OLD	21-9-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6700	17	0	10	20-7-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5700	36	0	0	20-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7800	50	0	0	20-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	550	20-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3000	40	0	0	20-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1773	20-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5800	36	0	0	20-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	210	20-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8300	31	0	3	20-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	448	20-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0800	26	0	16	20-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1199	20-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4000	21	0	10	20-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	526	20-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900	12	0	1672	20-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	5393	20-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	75,7800	C	EUR	4,7000	4,7000	4,7000	1	4,7000	5,0000	5	2	3919	20-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	2410	20-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	482	20-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800	9	0	158	20-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	571	20-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3600	17	0	327	20-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	246	20-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0700	36	0	149	20-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	20-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,4800	64	0	172	20-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8300	50	0	0	20-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3300	40	0	0	20-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9000	31	0	0	20-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	25	20-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6700	22	0	80	20-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	174	20-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300	13	0	183	20-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	314	20-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	1259	20-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	171	20-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	54	20-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100	12	0	47	20-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	400	20-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3200	19	0	34	20-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7800	50	0	0	20-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	131	20-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3300	40	0	26	20-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	471	20-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6000	36	0	0	20-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	42,6200	P	EUR	0,1800	0,1800	0,1800	4	0,1800	0,2000	0	76	107	20-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9500	31	0	0	20-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	461	20-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3200	26	0	8	20-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	370	20-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8900	22	0	35	20-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	547	20-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300	14	0	635	20-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	576	20-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	429	20-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	1187	20-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	85,2500	C	EUR	4,0000	4,0000	4,0000	1	4,0000	4,3300	4	2	165	20-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400	13	0	47	20-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	546	20-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7300	21	0	192	20-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	264	20-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2100	38	0	12	20-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	110	20-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2800	66	0	81	20-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7800	50	0	6	20-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	251	20-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3300	40	0	0	20-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	98	20-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6000	36	0	0	20-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	129	20-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0000	31	0	2	20-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	157	20-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5700	27	0	14	20-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	52,1000	P	EUR	0,0000	0,0000	0,							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKO	AKZO NOBEL OLD	18-12-2020	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	156 20-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600		10	0	49 20-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	169 20-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5800		24	0	36 20-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 20-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,1500		68	0	11 20-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8000		50	0	0 20-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 20-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3300		40	0	5 20-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	296 20-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1000		31	0	7 20-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	195 20-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7400		23	0	106 20-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	299 20-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9500		16	0	54 20-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	199 20-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600		13	0	143 20-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	69 20-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200		11	0	238 20-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	75,7800	P	EUR	13,0000	13,0000	13,0000	1	13,0000	12,5600		13	10	105 20-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	384 20-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8600		26	0	65 20-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	53 20-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,4800		69	0	48 20-7-2018
O	AKZ	AKZO NOBEL	20-7-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	AKZ	AKZO NOBEL	20-7-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	AKZ	AKZO NOBEL	20-7-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	AKZ	AKZO NOBEL	20-7-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	AKZ	AKZO NOBEL	20-7-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	AKZ	AKZO NOBEL	20-7-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	AKZ	AKZO NOBEL	20-7-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	AKZ	AKZO NOBEL	20-7-2018	70,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200				2	0 20-7-2018
O	AKZ	AKZO NOBEL	20-7-2018	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	AKZ	AKZO NOBEL	20-7-2018	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	AKZ	AKZO NOBEL	20-7-2018	72,0000	C	EUR	4,6700	4,6700	4,6700	1	4,6700				4	0 20-7-2018
O	AKZ	AKZO NOBEL	20-7-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	AKZ	AKZO NOBEL	20-7-2018	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	AKZ	AKZO NOBEL	20-7-2018	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	AKZ	AKZO NOBEL	20-7-2018	74,0000	C	EUR	2,9900	4,0800	2,9900	7	4,0800				24	0 20-7-2018
O	AKZ	AKZO NOBEL	20-7-2018	74,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100				1	0 20-7-2018
O	AKZ	AKZO NOBEL	20-7-2018	75,0000	C	EUR	1,7800	1,7800	1,7800	1	1,7800				3	0 20-7-2018
O	AKZ	AKZO NOBEL	20-7-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	AKZ	AKZO NOBEL	20-7-2018	76,0000	C	EUR	1,2000	2,0400	0,7200	31	2,0400				102	0 20-7-2018
O	AKZ	AKZO NOBEL	20-7-2018	76,0000	P	EUR	0,0400	0,0400	0,0200	4	0,0200				12	0 20-7-2018
O	AKZ	AKZO NOBEL	20-7-2018	77,0000	C	EUR	0,1500	0,8300	0,1500	6	0,8300				14	0 20-7-2018
O	AKZ	AKZO NOBEL	20-7-2018	77,0000	P	EUR	0,2500	0,4200	0,1300	4	0,1300				51	0 20-7-2018
O	AKZ	AKZO NOBEL	20-7-2018	78,0000	C	EUR	0,0400	0,2200	0,0100	28	0,0500				133	0 20-7-2018
O	AKZ	AKZO NOBEL	20-7-2018	78,0000	P	EUR	1,2600	1,2600	0,0500	10	0,0500				59	0 20-7-2018
O	AKZ	AKZO NOBEL	20-7-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	AKZ	AKZO NOBEL	20-7-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	AKZ	AKZO NOBEL	20-7-2018	80,0000	C	EUR	0,0100	0,0100	0,0100	4	0,0100				6	0 20-7-2018
O	AKZ	AKZO NOBEL	20-7-2018	80,0000	P	EUR	3,0500	3,3400	2,0000	3	2,0000				18	0 20-7-2018
O	AKZ	AKZO NOBEL	20-7-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	AKZ	AKZO NOBEL	20-7-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	AKZ	AKZO NOBEL	20-7-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	AKZ	AKZO NOBEL	20-7-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	AKZ	AKZO NOBEL	20-7-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	AKZ	AKZO NOBEL	20-7-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1600		18	0	0 20-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600		14	0	3 20-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 20-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	68,0000	C	EUR	9,0600	9,0600	9,0600	1	9,0600	10,1600		10	1	26 20-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	135 20-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	72,0000	C	EUR	4,8500	4,8500	4,8500	1	4,8500	6,2200		6	4	102 20-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	72,0000	P	EUR	0,1400	0,1400	0,1000	4	0,1000	0,0800		0	17	4417 20-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	131 20-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	74,0000	P	EUR	0,4000	0,4000	0,3500	8	0,4000	0,2100		0	32	721 20-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	76,0000	C	EUR	1,7400	2,2900	1,7000	13	2,2900	2,6600		3	36	6599 20-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	76,0000	P	EUR	1,0000	1,0000	0,7000	11	0,7000	0,5400		1	48	191 20-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	78,0000	C	EUR	0,9000	1,3600	0,7900	31	1,3600	1,4100		1	219	688 20-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	78,0000	P	EUR	1,9800	1,9800	1,3500	7	1,3500	1,2700		1	24	138 20-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	80,0000	C	EUR	0,3800	0,6100	0,3800	9	0,5800	0,6000		1	46	376 20-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	80,0000	P	EUR	3,4300	3,6600	3,4300	2	3,6600	2,4900		2	5	31 20-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	45 20-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		0	12	0 20-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 20-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	0 20-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	92,0000	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	AKZ	AKZO NOBEL	21-9-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8	20-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3300	21	0	341	20-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	203	20-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1600	18	0	5	20-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600	14	0	26	20-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	20-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800	12	0	10	20-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	66,3000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800	0	20	463	20-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	68,0000	C	EUR	9,2300	9,2300	9,2300	1	9,2300	10,2100	10	1	11	20-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	153	20-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	71,0400	C	EUR	6,1500	6,1500	6,1500	2	6,1500	7,3400	7	10	844	20-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1524	20-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	71	20-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	72,0000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,3700	0	5	136	20-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	584	20-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	74,0000	P	EUR	1,0000	1,0000	0,7200	2	0,7200	0,6700	1	2	253	20-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	75,7800	C	EUR	2,9000	3,4000	2,9000	3	3,4000	3,4800	3	15	3008	20-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	75,7800	P	EUR	1,6000	1,6000	1,1500	6	1,1500	1,1300	1	28	888	20-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	78,0000	C	EUR	1,5000	2,1600	1,5000	5	2,1600	2,1700	2	22	373	20-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	78,0000	P	EUR	2,7500	2,8500	2,1000	6	2,1000	2,0600	2	26	123	20-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	80,5100	C	EUR	0,8000	1,1200	0,8000	8	1,1200	1,1500	1	24	3137	20-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	324	20-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	85,2500	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3200	0	1	556	20-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	264	20-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	11	20-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300	10	0	0	20-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	90,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	10	166	20-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700	12	0	198	20-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	20-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700	14	0	0	20-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	51	20-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6700	17	0	96	20-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9200	22	0	0	20-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5700	36	0	10	20-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7800	50	0	20	20-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	552	20-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3000	40	0	4	20-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1801	20-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5800	36	0	20	20-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	189	20-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8300	31	0	13	20-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	440	20-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1800	28	0	0	20-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	23	20-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0800	26	0	18	20-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1124	20-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4000	21	0	127	20-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	528	20-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900	12	0	1779	20-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	66,3000	P	EUR	0,7100	0,7100	0,5200	4	0,5400	0,5400	1	23	5563	20-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	70,0000	C	EUR	8,3000	8,3000	8,3000	1	8,3000	9,0800	9	5	237	20-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	70,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,1000	1	1	2057	20-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	1710	20-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	72,0000	P	EUR	1,9000	2,0000	1,7100	5	1,7100	1,5900	2	13	156	20-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	75,7800	C	EUR	4,3400	4,9500	4,2500	5	4,9500	5,0000	5	7	5093	20-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	75,7800	P	EUR	3,4000	3,4000	3,0000	5	3,0000	2,9100	3	28	2540	20-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	80,0000	C	EUR	2,4500	2,4600	2,4000	10	2,4000	2,9600	3	70	5097	20-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	253	20-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	1828	20-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800	9	0	483	20-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	90,0000	C	EUR	0,5800	0,5800	0,5800	1	0,5800	0,7100	1	10	436	20-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700	13	0	239	20-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	633	20-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3600	17	0	422	20-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	10	20-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5300	23	0	12	20-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	221	20-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0700	36	0	169	20-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	20-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,4800	64	0	283	20-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2300	28	0	1	20-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	20-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3300	23	0	30	20-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	4	20-7-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AKZ	AKZO NOBEL	15-3-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	100 20-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	85,0000	P	EUR	10,0000	10,0000	10,0000	1	10,0000	9,5600		10	5	154 20-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	84 20-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400		14	0	89 20-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	128 20-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7100		23	0	44 20-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	110,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2000		0	10	10 20-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4700		32	0	16 20-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	20	20 20-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4200		42	0	14 20-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8300		50	0	20 20-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 20-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3300		40	0	0 20-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9000		31	0	11 20-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	36	20 20-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3000		28	0	0 20-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 20-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6700		22	0	70 20-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	162 20-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300		13	0	228 20-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	66,3000	P	EUR	2,1800	2,1800	2,1800	1	2,1800	2,0800		2	1	347 20-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	6 20-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	147 20-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	72,0000	C	EUR	9,2000	9,2000	9,2000	1	9,2000	9,1600		9	1	95 20-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	72,0000	P	EUR	4,3500	4,3500	3,9500	2	3,9500	3,9600		4	6	1223 20-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	1679 20-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	721 20-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	290 20-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	87 20-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	45 20-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100		12	0	81 20-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	400 20-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2500		15	0	14 20-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	400 20-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3200		19	0	211 20-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 20-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2100		24	0	20 20-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 20-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8000		34	0	0 20-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7800		50	0	0 20-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	131 20-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3300		40	0	11 20-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	441 20-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6000		36	0	0 20-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	42,6200	P	EUR	0,1800	0,1800	0,1800	2	0,1800	0,2000		0	30	111 20-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9500		31	0	1 20-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	374 20-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3200		26	0	13 20-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	446 20-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8900		22	0	149 20-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	578 20-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	66,3000	C	EUR	12,9000	12,9000	12,9000	1	12,9000	14,0300		14	5	1036 20-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	66,3000	P	EUR	3,8200	3,8200	3,8200	1	3,8200	3,4600		3	10	2524 20-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	75,7800	C	EUR	7,5000	7,5000	7,5000	1	7,5000	8,0800		8	1	562 20-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	75,7800	P	EUR	8,0000	8,0000	7,4000	2	7,4000	7,3000		7	6	2064 20-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	3158 20-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	581 20-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	85,2500	C	EUR	4,0000	4,0000	4,0000	1	4,0000	4,3300		4	2	497 20-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400		13	0	166 20-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	C	EUR	2,7500	3,1300	2,7500	2	3,1300	3,1200		3	2	189 20-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400		17	0	3 20-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	422 20-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7300		21	0	196 20-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	232 20-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2100		38	0	30 20-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	76 20-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2800		66	0	86 20-7-2018
O	AKZ	AKZO NOBEL	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5500		29	0	0 20-7-2018
O	AKZ	AKZO NOBEL	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	8 20-7-2018
O	AKZ	AKZO NOBEL	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4900		19	0	0 20-7-2018
O	AKZ	AKZO NOBEL	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	5 20-7-2018
O	AKZ	AKZO NOBEL	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700		12	0	0 20-7-2018
O	AKZ	AKZO NOBEL	19-6-2020	70,0000	P	EUR	6,6000	6,6000	6,6000	1	6,6000	6,2800		6	3	3 20-7-2018
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	23 20-7-2018
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800		12	0	0 20-7-2018
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	C	EUR	3,5100	3,5100	3,5100	1	3,5100	3,8500		4	5	3 20-7-2018
O	AKZ	AKZO NOBEL	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	AKZ	AKZO NOBEL	18-12-2020	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	119 20-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0000		31	0	10 20-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	149 20-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5700		27	0	10 20-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	228 20-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3400		22	0	73 20-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	223 20-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5300		19	0	97 20-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	166 20-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200		15	0	145 20-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	103 20-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	71,0400	C	EUR	11,3000	11,3000	11,3000	1	11,3000	12,1300		12	3	129 20-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	80 20-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	177 20-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600		10	0	41 20-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	6 20-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900		13	0	512 20-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	250 20-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8400		20	0	203 20-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	222 20-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5800		24	0	45 20-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	93 20-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,1500		68	0	11 20-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8000		50	0	0 20-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 20-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3300		40	0	7 20-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	299 20-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1000		31	0	26 20-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	47,3600	P	EUR	2,1000	2,1000	2,1000	1	2,1000	1,9300		2	1	271 20-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7400		23	0	233 20-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	343 20-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9500		16	0	89 20-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	210 20-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600		13	0	133 20-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	123 20-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200		11	0	275 20-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	128 20-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	C	EUR	8,4500	9,0000	8,4500	2	9,0000	9,0600		9	0	40 20-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1800		15	0	2 20-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	229 20-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8600		26	0	143 20-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	43 20-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,4800		69	0	35 20-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8200		29	0	68 20-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	50,0000	P	EUR	3,6000	3,6000	3,4500	5	3,4500	3,4200		3	9	188 20-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7500		21	0	248 20-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	60,0000	P	EUR	6,9000	6,9500	6,9000	2	6,9500	6,6600		7	11	110 20-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600		15	0	48 20-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	101 20-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	C	EUR	9,2000	9,9500	9,2000	5	9,9500	10,0100		10	8	192 20-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	P	EUR	17,6000	17,6000	17,6000	1	17,6000	17,1300		17	1	189 20-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	131 20-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1100		32	0	51 20-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	27 20-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,4800		78	0	40 20-7-2018
O	ALT	Altice ex-event package	21-9-2018	4,0000	C	EUR	5,3000	5,3000	5,3000	1	5,3000	5,2800		5	6	907 20-7-2018
O	ALT	Altice ex-event package	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1093 20-7-2018
O	ALT	Altice ex-event package	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	38 20-7-2018
O	ALT	Altice ex-event package	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	244 20-7-2018
O	ALT	Altice ex-event package	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	202 20-7-2018
O	ALT	Altice ex-event package	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1684 20-7-2018
O	ALT	Altice ex-event package	21-9-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	56 20-7-2018
O	ALT	Altice ex-event package	21-9-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	181 20-7-2018
O	ALT	Altice ex-event package	21-9-2018	6,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,3100		3	1	303 20-7-2018
O	ALT	Altice ex-event package	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	254 20-7-2018
O	ALT	Altice ex-event package	21-9-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	270 20-7-2018
O	ALT	Altice ex-event package	21-9-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	13032 20-7-2018
O	ALT	Altice ex-event package	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	908 20-7-2018
O	ALT	Altice ex-event package	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	36894 20-7-2018
O	ALT	Altice ex-event package	21-9-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	635 20-7-2018
O	ALT	Altice ex-event package	21-9-2018	7,5000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1200		0	10	12053 20-7-2018
O	ALT	Altice ex-event package	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	12587 20-7-2018
O	ALT	Altice ex-event package	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	8577 20-7-2018
O	ALT	Altice ex-event package	21-9-2018	8,5000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0700		1	5	1354 20-7-2018
O	ALT	Altice ex-event package	21-9-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	2077 20-7-2018
O	ALT	Altice ex-event package	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	2067 20-7-2018
O	ALT	Altice ex-event package	21-9-2018	9,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4900		0	1	12612 20-7-

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	ALT	Altice ex-event package	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	6545	20-7-2018
O	ALT	Altice ex-event package	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	355	20-7-2018
O	ALT	Altice ex-event package	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1155	20-7-2018
O	ALT	Altice ex-event package	21-9-2018	14,0000	P	EUR	4,8000	4,8000	4,8000	1	4,8000	4,8300	5	2	1530	20-7-2018
O	ALT	Altice ex-event package	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1803	20-7-2018
O	ALT	Altice ex-event package	21-9-2018	15,0000	P	EUR	5,8000	5,8000	5,8000	1	5,8000	5,8300	6	2	190	20-7-2018
O	ALT	Altice ex-event package	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2031	20-7-2018
O	ALT	Altice ex-event package	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	282	20-7-2018
O	ALT	Altice ex-event package	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	829	20-7-2018
O	ALT	Altice ex-event package	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	99	20-7-2018
O	ALT	Altice ex-event package	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5412	20-7-2018
O	ALT	Altice ex-event package	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400	9	0	332	20-7-2018
O	ALT	Altice ex-event package	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2512	20-7-2018
O	ALT	Altice ex-event package	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10	0	155	20-7-2018
O	ALT	Altice ex-event package	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2379	20-7-2018
O	ALT	Altice ex-event package	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400	11	0	242	20-7-2018
O	ALT	Altice ex-event package	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	324	20-7-2018
O	ALT	Altice ex-event package	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400	13	0	98	20-7-2018
O	ALT	Altice ex-event package	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3114	20-7-2018
O	ALT	Altice ex-event package	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400	15	0	3102	20-7-2018
O	ALT	Altice ex-event package	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	265	20-7-2018
O	ALT	Altice ex-event package	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400	17	0	800	20-7-2018
O	ALT	Altice ex-event package	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	1679	20-7-2018
O	ALT	Altice ex-event package	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	679	20-7-2018
O	ALT	Altice ex-event package	21-12-2018	6,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,3900	3	1	529	20-7-2018
O	ALT	Altice ex-event package	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1310	20-7-2018
O	ALT	Altice ex-event package	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	474	20-7-2018
O	ALT	Altice ex-event package	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	633	20-7-2018
O	ALT	Altice ex-event package	21-12-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	1998	20-7-2018
O	ALT	Altice ex-event package	21-12-2018	7,5000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,2900	0	1	647	20-7-2018
O	ALT	Altice ex-event package	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	21493	20-7-2018
O	ALT	Altice ex-event package	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1116	20-7-2018
O	ALT	Altice ex-event package	21-12-2018	8,5000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4500	1	2	2226	20-7-2018
O	ALT	Altice ex-event package	21-12-2018	8,5000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5400	1	1	1131	20-7-2018
O	ALT	Altice ex-event package	21-12-2018	9,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0600	1	2	2277	20-7-2018
O	ALT	Altice ex-event package	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	7429	20-7-2018
O	ALT	Altice ex-event package	21-12-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	5131	20-7-2018
O	ALT	Altice ex-event package	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	2096	20-7-2018
O	ALT	Altice ex-event package	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	1689	20-7-2018
O	ALT	Altice ex-event package	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	714	20-7-2018
O	ALT	Altice ex-event package	21-12-2018	11,0000	C	EUR	0,3900	0,3900	0,3700	2	0,3700	0,3700	0	4	2242	20-7-2018
O	ALT	Altice ex-event package	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	243	20-7-2018
O	ALT	Altice ex-event package	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	11457	20-7-2018
O	ALT	Altice ex-event package	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	357	20-7-2018
O	ALT	Altice ex-event package	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	955	20-7-2018
O	ALT	Altice ex-event package	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	846	20-7-2018
O	ALT	Altice ex-event package	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	352	20-7-2018
O	ALT	Altice ex-event package	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	222	20-7-2018
O	ALT	Altice ex-event package	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	252	20-7-2018
O	ALT	Altice ex-event package	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400	8	0	87	20-7-2018
O	ALT	Altice ex-event package	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	129	20-7-2018
O	ALT	Altice ex-event package	21-12-2018	18,0000	P	EUR	8,8500	8,8500	8,8500	1	8,8500	8,9400	9	1	172	20-7-2018
O	ALT	Altice ex-event package	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	73	20-7-2018
O	ALT	Altice ex-event package	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400	10	0	26	20-7-2018
O	ALT	Altice ex-event package	21-12-2018	20,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	3	232	20-7-2018
O	ALT	Altice ex-event package	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500	11	0	235	20-7-2018
F	AMG	Amadeus IT Group SA - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	AMG	Amadeus IT Group SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,9596	74	0	0	20-7-2018
F	AMG	Amadeus IT Group SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,9340	74	0	0	20-7-2018
F	AMG	Amadeus IT Group SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,8677	74	0	0	20-7-2018
F	AMG	Amadeus IT Group SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,3016	73	0	0	20-7-2018
F	AMG	Amadeus IT Group SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,2531	73	0	0	20-7-2018
F	AM8	Amadeus IT Group - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1350	1	0	5	20-7-2018
F	AM8	Amadeus IT Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	20-7-2018
F	AM8	Amadeus IT Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	20-7-2018
F	AM8	Amadeus IT Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	20-7-2018
F	AM8	Amadeus IT Group - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	20-7-2018
O	AMG	AMG N.V.	20-7-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AMG	AMG N.V.	20-7-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AMG	AMG N.V.	20-7-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AMG	AMG N.V.	20-7-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AMG	AMG N.V.	20-7-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AMG	AMG N.V.	20-7-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AMG	AMG N.V.	20-7-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AMG	AMG N.V.	20-7-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AMG	AMG N.V.	20-7-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AMG	AMG N.V.	20-7-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AMG	AMG N.V.	20-7-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	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	
O	AMG	AMG N.V.	20-7-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	AMG	AMG N.V.	20-7-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	AMG	AMG N.V.	20-7-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	AMG	AMG N.V.	20-7-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	AMG	AMG N.V.	20-7-2018	46,0000	C	EUR	4,3500	4,3500	4,0500	2	4,0500			3	0	20-7-2018	
O	AMG	AMG N.V.	20-7-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	AMG	AMG N.V.	20-7-2018	47,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500			1	0	20-7-2018	
O	AMG	AMG N.V.	20-7-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	AMG	AMG N.V.	20-7-2018	48,0000	C	EUR	2,4500	2,5000	1,9700	3	2,5000			4	0	20-7-2018	
O	AMG	AMG N.V.	20-7-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	AMG	AMG N.V.	20-7-2018	49,0000	C	EUR	1,4500	1,4500	0,9900	3	1,3000			3	0	20-7-2018	
O	AMG	AMG N.V.	20-7-2018	49,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400			30	0	20-7-2018	
O	AMG	AMG N.V.	20-7-2018	50,0000	C	EUR	0,4500	0,7500	0,0100	20	0,0100			124	0	20-7-2018	
O	AMG	AMG N.V.	20-7-2018	50,0000	P	EUR	0,0700	0,3500	0,0700	10	0,2700			95	0	20-7-2018	
O	AMG	AMG N.V.	20-7-2018	51,0000	C	EUR	0,0900	0,0900	0,0200	5	0,0400			57	0	20-7-2018	
O	AMG	AMG N.V.	20-7-2018	51,0000	P	EUR	0,6500	1,0500	0,5100	9	1,0500			75	0	20-7-2018	
O	AMG	AMG N.V.	20-7-2018	52,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200			3	0	20-7-2018	
O	AMG	AMG N.V.	20-7-2018	52,0000	P	EUR	1,4000	2,2100	1,4000	5	2,2100			6	0	20-7-2018	
O	AMG	AMG N.V.	20-7-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	AMG	AMG N.V.	20-7-2018	53,0000	P	EUR	2,5700	2,5700	2,5200	2	2,5200			42	0	20-7-2018	
O	AMG	AMG N.V.	20-7-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	AMG	AMG N.V.	20-7-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	AMG	AMG N.V.	20-7-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	AMG	AMG N.V.	20-7-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	AMG	AMG N.V.	20-7-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	AMG	AMG N.V.	20-7-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	AMG	AMG N.V.	20-7-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	AMG	AMG N.V.	20-7-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	AMG	AMG N.V.	20-7-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	AMG	AMG N.V.	20-7-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	AMG	AMG N.V.	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	18	20-7-2018	
O	AMG	AMG N.V.	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	54	20-7-2018	
O	AMG	AMG N.V.	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900	8	0	13	20-7-2018	
O	AMG	AMG N.V.	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	70	20-7-2018	
O	AMG	AMG N.V.	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	0	20-7-2018	
O	AMG	AMG N.V.	17-8-2018	44,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,5000	1	5	116	20-7-2018	
O	AMG	AMG N.V.	17-8-2018	46,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	4,6200	5	43	1	43	20-7-2018
O	AMG	AMG N.V.	17-8-2018	46,0000	P	EUR	0,8000	0,9000	0,8000	7	0,8500	0,8700	1	32	320	20-7-2018	
O	AMG	AMG N.V.	17-8-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	54	20-7-2018	
O	AMG	AMG N.V.	17-8-2018	47,0000	P	EUR	1,0000	1,0500	0,9000	5	1,0500	1,1500	1	18	59	20-7-2018	
O	AMG	AMG N.V.	17-8-2018	48,0000	C	EUR	3,4000	3,4000	3,2000	3	3,2000	3,2200	3	3	60	20-7-2018	
O	AMG	AMG N.V.	17-8-2018	48,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,4900	1	2	165	20-7-2018	
O	AMG	AMG N.V.	17-8-2018	49,0000	C	EUR	2,8500	2,8500	2,5500	3	2,5500	2,6300	3	4	103	20-7-2018	
O	AMG	AMG N.V.	17-8-2018	49,0000	P	EUR	1,6000	1,9000	1,6000	5	1,9000	1,9100	2	28	158	20-7-2018	
O	AMG	AMG N.V.	17-8-2018	50,0000	C	EUR	2,4500	2,4500	2,0500	6	2,1500	2,1100	2	74	355	20-7-2018	
O	AMG	AMG N.V.	17-8-2018	50,0000	P	EUR	2,0700	2,4200	2,0500	12	2,4200	2,3900	2	137	292	20-7-2018	
O	AMG	AMG N.V.	17-8-2018	51,0000	C	EUR	1,7500	1,9500	1,7500	3	1,9500	1,6600	2	43	328	20-7-2018	
O	AMG	AMG N.V.	17-8-2018	51,0000	P	EUR	2,6200	2,8500	2,6200	2	2,8500	2,9500	3	11	588	20-7-2018	
O	AMG	AMG N.V.	17-8-2018	52,0000	C	EUR	1,5200	1,5500	1,2500	10	1,3000	1,3100	1	144	223	20-7-2018	
O	AMG	AMG N.V.	17-8-2018	52,0000	P	EUR	3,0800	3,0800	3,0800	1	3,0800	3,6000	4	2	42	20-7-2018	
O	AMG	AMG N.V.	17-8-2018	53,0000	C	EUR	1,2500	1,3000	1,2500	2	1,3000	1,0300	1	12	53	20-7-2018	
O	AMG	AMG N.V.	17-8-2018	53,0000	P	EUR	3,9200	3,9200	3,9200	1	3,9200	4,3200	4	40	43	20-7-2018	
O	AMG	AMG N.V.	17-8-2018	54,0000	C	EUR	0,9500	0,9500	0,8000	4	0,8500	0,8000	1	56	105	20-7-2018	
O	AMG	AMG N.V.	17-8-2018	54,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	5,0900	5	10	34	20-7-2018	
O	AMG	AMG N.V.	17-8-2018	56,0000	C	EUR	0,5000	0,5500	0,5000	3	0,5500	0,5000	1	22	134	20-7-2018	
O	AMG	AMG N.V.	17-8-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	20-7-2018	
O	AMG	AMG N.V.	17-8-2018	58,0000	C	EUR	0,3200	0,3300	0,3100	3	0,3100	0,3000	0	13	105	20-7-2018	
O	AMG	AMG N.V.	17-8-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	7	20-7-2018	
O	AMG	AMG N.V.	17-8-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	8	20-7-2018	
O	AMG	AMG N.V.	17-8-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800	10	0	10	20-7-2018	
O	AMG	AMG N.V.	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8900	24	0	0	20-7-2018	
O	AMG	AMG N.V.	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	73	20-7-2018	
O	AMG	AMG N.V.	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8900	22	0	50	20-7-2018	
O	AMG	AMG N.V.	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	138	20-7-2018	
O	AMG	AMG N.V.	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9100	20	0	107	20-7-2018	
O	AMG	AMG N.V.	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	209	20-7-2018	
O	AMG	AMG N.V.	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9200	18	0	49	20-7-2018	
O	AMG	AMG N.V.	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	24	20-7-2018	
O	AMG	AMG N.V.	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9400	16	0	75	20-7-2018	
O	AMG	AMG N.V.	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	224	20-7-2018	
O	AMG	AMG N.V.	21-9-2018	36,0000	C	EUR	14,4500	14,4500	14,4500	1	14,4500	13,9700	14	1	284	20-7-2018	
O	AMG	AMG N.V.	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	336	20-7-2018	
O	AMG	AMG N.V.	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300	12	0	392	20-7-2018	
O	AMG	AMG N.V.	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	354	20-7-2018	
O	AMG	AMG N.V.	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400	10	0	871	20-7-2018	
O	AMG	AMG N.V.	21-9-2018	40,0000	P	EUR	0,3600	0,4000	0,3600	2	0,4000	0,4100	0	2	575	20-7-2018	
O	AMG	AMG N.V.	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	202	20-7-2018	
O	AMG	AMG N.V.	21-9-2018	42,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100	1	5	453	20-7-2018	
O	AMG	AMG N.V.	21-9-2018	44,0000	C	EUR	7,0000	7,1000	7,0000	3	7,1000	6,6600	7	25	534	20-7-2018	
O	AMG	AMG N.V.	21-9-2018	44,0000	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	AMG	AMG N.V.	21-9-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	48 20-7-2018
O	AMG	AMG N.V.	21-9-2018	48,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,9000		4	1	180 20-7-2018
O	AMG	AMG N.V.	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	254 20-7-2018
O	AMG	AMG N.V.	21-9-2018	49,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,3700		3	1	38 20-7-2018
O	AMG	AMG N.V.	21-9-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	10 20-7-2018
O	AMG	AMG N.V.	21-9-2018	50,0000	C	EUR	3,0500	3,1500	2,8000	3	2,8000	2,8600		3	53	736 20-7-2018
O	AMG	AMG N.V.	21-9-2018	50,0000	P	EUR	2,8500	3,0500	2,8500	3	3,0500	3,1700		3	3	353 20-7-2018
O	AMG	AMG N.V.	21-9-2018	51,0000	C	EUR	2,7000	2,7000	2,5000	4	2,5000	2,4200		2	5	58 20-7-2018
O	AMG	AMG N.V.	21-9-2018	51,0000	P	EUR	3,5000	3,8000	3,5000	4	3,7500	3,7300		4	4	25 20-7-2018
O	AMG	AMG N.V.	21-9-2018	52,0000	C	EUR	2,1000	2,1000	2,0500	3	2,1000	2,0400		2	30	199 20-7-2018
O	AMG	AMG N.V.	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	28 20-7-2018
O	AMG	AMG N.V.	21-9-2018	53,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7100		2	10	17 20-7-2018
O	AMG	AMG N.V.	21-9-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	4 20-7-2018
O	AMG	AMG N.V.	21-9-2018	54,0000	C	EUR	1,6500	1,6500	1,6500	-	1,6500	1,4600		1	15	185 20-7-2018
O	AMG	AMG N.V.	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	31 20-7-2018
O	AMG	AMG N.V.	21-9-2018	55,0000	C	EUR	1,3000	1,3000	1,2000	2	1,2000	1,2300		1	3	414 20-7-2018
O	AMG	AMG N.V.	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	85 20-7-2018
O	AMG	AMG N.V.	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	2 20-7-2018
O	AMG	AMG N.V.	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	0 20-7-2018
O	AMG	AMG N.V.	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	7 20-7-2018
O	AMG	AMG N.V.	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	0 20-7-2018
O	AMG	AMG N.V.	21-9-2018	60,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5200		1	32	398 20-7-2018
O	AMG	AMG N.V.	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300		11	0	143 20-7-2018
O	AMG	AMG N.V.	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	115 20-7-2018
O	AMG	AMG N.V.	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4600		20	0	10 20-7-2018
O	AMG	AMG N.V.	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	72 20-7-2018
O	AMG	AMG N.V.	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3500		30	0	26 20-7-2018
O	AMG	AMG N.V.	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8800		24	0	16 20-7-2018
O	AMG	AMG N.V.	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	96 20-7-2018
O	AMG	AMG N.V.	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8900		22	0	14 20-7-2018
O	AMG	AMG N.V.	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	57 20-7-2018
O	AMG	AMG N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9100		20	0	131 20-7-2018
O	AMG	AMG N.V.	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	140 20-7-2018
O	AMG	AMG N.V.	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600		18	0	82 20-7-2018
O	AMG	AMG N.V.	21-12-2018	32,0000	P	EUR	0,2300	0,2500	0,2300	2	0,2500	0,2400		0	4	71 20-7-2018
O	AMG	AMG N.V.	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600		16	0	21 20-7-2018
O	AMG	AMG N.V.	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	157 20-7-2018
O	AMG	AMG N.V.	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300		14	0	119 20-7-2018
O	AMG	AMG N.V.	21-12-2018	36,0000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5400		1	10	207 20-7-2018
O	AMG	AMG N.V.	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400		12	0	405 20-7-2018
O	AMG	AMG N.V.	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	224 20-7-2018
O	AMG	AMG N.V.	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700		11	0	501 20-7-2018
O	AMG	AMG N.V.	21-12-2018	40,0000	P	EUR	1,0500	1,1000	1,0500	2	1,1000	1,1100		1	11	574 20-7-2018
O	AMG	AMG N.V.	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	431 20-7-2018
O	AMG	AMG N.V.	21-12-2018	42,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5600		2	5	439 20-7-2018
O	AMG	AMG N.V.	21-12-2018	44,0000	C	EUR	8,2000	8,2000	8,2000	1	8,2000	7,8100		8	20	66 20-7-2018
O	AMG	AMG N.V.	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	524 20-7-2018
O	AMG	AMG N.V.	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	316 20-7-2018
O	AMG	AMG N.V.	21-12-2018	45,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,4900		2	3	274 20-7-2018
O	AMG	AMG N.V.	21-12-2018	46,0000	C	EUR	7,0000	7,0000	6,9000	2	6,9000	6,5500		7	4	218 20-7-2018
O	AMG	AMG N.V.	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	256 20-7-2018
O	AMG	AMG N.V.	21-12-2018	48,0000	C	EUR	5,4000	5,4000	5,4000	1	5,4000	5,4200		5	1	815 20-7-2018
O	AMG	AMG N.V.	21-12-2018	48,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	3,7700		4	2	247 20-7-2018
O	AMG	AMG N.V.	21-12-2018	50,0000	C	EUR	4,6000	4,6000	4,4000	2	4,4000	4,4300		4	7	594 20-7-2018
O	AMG	AMG N.V.	21-12-2018	50,0000	P	EUR	4,4000	4,7800	4,4000	2	4,7800	4,7800		5	6	396 20-7-2018
O	AMG	AMG N.V.	21-12-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	558 20-7-2018
O	AMG	AMG N.V.	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	55 20-7-2018
O	AMG	AMG N.V.	21-12-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	398 20-7-2018
O	AMG	AMG N.V.	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	94 20-7-2018
O	AMG	AMG N.V.	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	287 20-7-2018
O	AMG	AMG N.V.	21-12-2018	55,0000	P	EUR	7,9000	7,9000	7,9000	1	7,9000	8,0000		8	3	232 20-7-2018
O	AMG	AMG N.V.	21-12-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	32 20-7-2018
O	AMG	AMG N.V.	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	12 20-7-2018
O	AMG	AMG N.V.	21-12-2018	60,0000	C	EUR	1,6500	1,6500	1,6000	5	1,6000	1,5300		2	11	471 20-7-2018
O	AMG	AMG N.V.	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	144 20-7-2018
O	AMG	AMG N.V.	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	201 20-7-2018
O	AMG	AMG N.V.	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0000		21	0	22 20-7-2018
O	AMG	AMG N.V.	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	82 20-7-2018
O	AMG	AMG N.V.	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6900		31	0	0 20-7-2018
O	AMG	AMG N.V.	15-3-2019	35,3500	C	EUR	15,3500	15,3500	15,3500	1	15,3500	15,4700		15	3	70 20-7-2018
O	AMG	AMG N.V.	15-3-2019	35,3500	P	EUR	0,7500	0,7500	0,7500	4	0,7500	0,8200		1	10	33 20-7-2018
O	AMG	AMG N.V.	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	51 20-7-2018
O	AMG	AMG N.V.	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	59 20-7-2018
O	AMG	AMG N.V.	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	32 20-7-2018
O	AMG	AMG N.V.	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	96 20-7-2018
O	AMG	AMG N.V.	15-3-2019	46,0000	C	EUR	7,7000	7,7000	7,7000	1	7,7000	7,5400		8	1	27 20-7-2018
O	AMG	AMG N.V.	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	2 20-7-2018
O	AMG	AMG N.V.	15-3-2019													

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	AMG	AMG N.V.	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	64 20-7-2018
O	AMG	AMG N.V.	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000		13	0	2 20-7-2018
O	AMG	AMG N.V.	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	22 20-7-2018
O	AMG	AMG N.V.	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5800		22	0	6 20-7-2018
F	AN6	Acciona SA - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
F	AN6	Acciona SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,6608		70	0	0 20-7-2018
F	AN6	Acciona SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,6367		70	0	0 20-7-2018
F	AN6	Acciona SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,5742		70	0	0 20-7-2018
F	AN6	Acciona SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,5212		70	0	0 20-7-2018
F	AN6	Acciona SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,4751		69	0	0 20-7-2018
O	AOA	AGEAS (old)	21-12-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2300		18	0	10 20-7-2018
O	AOA	AGEAS (old)	21-12-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	51 20-7-2018
O	AOA	AGEAS (old)	21-12-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2800		13	0	0 20-7-2018
O	AOA	AGEAS (old)	21-12-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	55 20-7-2018
O	AOA	AGEAS (old)	21-12-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	50 20-7-2018
O	AOA	AGEAS (old)	21-12-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	111 20-7-2018
O	AOA	AGEAS (old)	21-12-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	53 20-7-2018
O	AOA	AGEAS (old)	21-12-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	50 20-7-2018
O	AOA	AGEAS (old)	21-12-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	144 20-7-2018
O	AOA	AGEAS (old)	21-12-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	2 20-7-2018
O	AOA	AGEAS (old)	21-12-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	28 20-7-2018
O	AOA	AGEAS (old)	21-12-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	20 20-7-2018
O	AP	Aperam Stnd Option	20-7-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	AP	Aperam Stnd Option	20-7-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	AP	Aperam Stnd Option	20-7-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	AP	Aperam Stnd Option	20-7-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	AP	Aperam Stnd Option	20-7-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	AP	Aperam Stnd Option	20-7-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	AP	Aperam Stnd Option	20-7-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	AP	Aperam Stnd Option	20-7-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	AP	Aperam Stnd Option	20-7-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	AP	Aperam Stnd Option	20-7-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	AP	Aperam Stnd Option	20-7-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	AP	Aperam Stnd Option	20-7-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	AP	Aperam Stnd Option	20-7-2018	36,0000	C	EUR	1,5500	1,5500	1,5000	-	2	1,5000		20	0	0 20-7-2018
O	AP	Aperam Stnd Option	20-7-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	AP	Aperam Stnd Option	20-7-2018	37,0000	C	EUR	0,9000	1,0000	0,7000	-	4	1,0000		18	0	0 20-7-2018
O	AP	Aperam Stnd Option	20-7-2018	37,0000	P	EUR	0,0400	0,0900	0,0400	-	5	0,0900		70	0	0 20-7-2018
O	AP	Aperam Stnd Option	20-7-2018	38,0000	C	EUR	0,0500	0,1100	0,0300	-	12	0,0500		46	0	0 20-7-2018
O	AP	Aperam Stnd Option	20-7-2018	38,0000	P	EUR	0,4300	0,5000	0,1000	-	14	0,1000		59	0	0 20-7-2018
O	AP	Aperam Stnd Option	20-7-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	AP	Aperam Stnd Option	20-7-2018	39,0000	P	EUR	0,8000	1,6000	0,8000	-	12	1,0000		41	0	0 20-7-2018
O	AP	Aperam Stnd Option	20-7-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	AP	Aperam Stnd Option	20-7-2018	40,0000	P	EUR	2,5000	2,5000	2,1000	-	4	2,1000		14	0	0 20-7-2018
O	AP	Aperam Stnd Option	20-7-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	AP	Aperam Stnd Option	20-7-2018	41,0000	P	EUR	3,2500	3,3000	3,2500	-	2	3,3000		2	0	0 20-7-2018
O	AP	Aperam Stnd Option	20-7-2018	42,0000	C	EUR	0,0100	0,0100	0,0100	-	1	0,0100		2	0	0 20-7-2018
O	AP	Aperam Stnd Option	20-7-2018	42,0000	P	EUR	4,2000	4,2000	4,2000	-	2	4,2000		10	0	0 20-7-2018
O	AP	Aperam Stnd Option	20-7-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	AP	Aperam Stnd Option	20-7-2018	43,0000	P	EUR	5,2000	5,3000	5,2000	-	3	5,2500		25	0	0 20-7-2018
O	AP	Aperam Stnd Option	20-7-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	AP	Aperam Stnd Option	20-7-2018	44,0000	P	EUR	6,3000	6,3000	6,3000	-	1	6,3000		3	0	0 20-7-2018
O	AP	Aperam Stnd Option	20-7-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	AP	Aperam Stnd Option	20-7-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	AP	Aperam Stnd Option	20-7-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	AP	Aperam Stnd Option	20-7-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	AP	Aperam Stnd Option	20-7-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	AP	Aperam Stnd Option	20-7-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	AP	Aperam Stnd Option	17-8-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	0 20-7-2018
O	AP	Aperam Stnd Option	17-8-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 20-7-2018
O	AP	Aperam Stnd Option	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0 20-7-2018
O	AP	Aperam Stnd Option	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 20-7-2018
O	AP	Aperam Stnd Option	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	0 20-7-2018
O	AP	Aperam Stnd Option	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	4 20-7-2018
O	AP	Aperam Stnd Option	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	1 20-7-2018
O	AP	Aperam Stnd Option	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	60 20-7-2018
O	AP	Aperam Stnd Option	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	53 20-7-2018
O	AP	Aperam Stnd Option	17-8-2018	34,0000	P	EUR	0,3600	0,3600	0,3000	-	7	0,3100	0,2800		16	213 20-7-2018
O	AP	Aperam Stnd Option	17-8-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	2 20-7-2018
O	AP	Aperam Stnd Option	17-8-2018	35,0000	P	EUR	0,4500	0,6000	0,4000	-	6	0,4000	0,4400		0	19 36 20-7-2018
O	AP	Aperam Stnd Option	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	54 20-7-2018
O	AP	Aperam Stnd Option	17-8-2018	36,0000	P	EUR	0,7500	0,8000	0,7500	-	3	0,8000	0,6900		1	6 390 20-7-2018
O	AP	Aperam Stnd Option	17-8-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	130 20-7-2018
O	AP	Aperam Stnd Option	17-8-2018	37,0000	P	EUR	1,1000	1,2500	1,1000	-	2	1,2500	1,0400		1	21 147 20-7-2018
O	AP	Aperam Stnd Option	17-8-2018	38,0000	C	EUR	1,1500	1,3000	1,1500	-	5	1,3000	1,2700		1	77 169 20-7-2018
O	AP	Aperam Stnd Option	17-8-2018	38,0000	P	EUR	1,5500	1,7000	1,5300	-	3	1,5300	1,5100		2	13 136 20-7-2018
O	AP	Aperam Stnd Option	17-8-2018	39,0000	C	EUR	0,7000	0,7000	0,7000	-	1	0,7000	0,8200		1	4 51 20-7-2018
O	AP	Aperam Stnd Option	17-8-2018	39,0000	P	EUR	1,8500	1,8500	1,8500	-	3	1,8500	2,0900		2	11 81 20-7-2018
O	AP	Aperam Stnd Option	17-8-2018	40,0000	C	EUR	0,4700	0,5000	0,4300	-	8	0,5000	0,4900		0	47 249 20-7-2018
O	AP	Aperam Stnd Option	17-8-2018	40,0000	P	EUR	2,9000	2,900								

Instrument Type*	Instrument Trading 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	AP	Aperam Stnd Option	17-8-2018	43,0000	P	EUR	5,6000	5,6000	5,6000	4	5,6000	5,4400	5	23	73	20-7-2018
O	AP	Aperam Stnd Option	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	35	20-7-2018
O	AP	Aperam Stnd Option	17-8-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	2	20-7-2018
O	AP	Aperam Stnd Option	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	57	20-7-2018
O	AP	Aperam Stnd Option	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	1	20-7-2018
O	AP	Aperam Stnd Option	17-8-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	20-7-2018
O	AP	Aperam Stnd Option	17-8-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600	10	0	0	20-7-2018
O	AP	Aperam Stnd Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	0	20-7-2018
O	AP	Aperam Stnd Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	35	20-7-2018	
O	AP	Aperam Stnd Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	0	20-7-2018
O	AP	Aperam Stnd Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2	20-7-2018
O	AP	Aperam Stnd Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	11	20-7-2018
O	AP	Aperam Stnd Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	92	20-7-2018
O	AP	Aperam Stnd Option	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	0	20-7-2018
O	AP	Aperam Stnd Option	21-9-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	10	20-7-2018
O	AP	Aperam Stnd Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	0	20-7-2018
O	AP	Aperam Stnd Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	50	20-7-2018
O	AP	Aperam Stnd Option	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	0	20-7-2018
O	AP	Aperam Stnd Option	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	28	20-7-2018
O	AP	Aperam Stnd Option	21-9-2018	34,0000	C	EUR	4,2500	4,2500	4,2000	4	4,2000	4,2900	4	35	79	20-7-2018
O	AP	Aperam Stnd Option	21-9-2018	34,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5400	1	2	256	20-7-2018
O	AP	Aperam Stnd Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	33	20-7-2018
O	AP	Aperam Stnd Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	540	20-7-2018
O	AP	Aperam Stnd Option	21-9-2018	36,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7600	3	5	97	20-7-2018
O	AP	Aperam Stnd Option	21-9-2018	36,0000	P	EUR	1,1500	1,1500	1,1500	2	1,1500	1,0800	1	11	79	20-7-2018
O	AP	Aperam Stnd Option	21-9-2018	37,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,1100	2	3	55	20-7-2018
O	AP	Aperam Stnd Option	21-9-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	37	20-7-2018
O	AP	Aperam Stnd Option	21-9-2018	38,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5600	2	3	366	20-7-2018
O	AP	Aperam Stnd Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	101	20-7-2018
O	AP	Aperam Stnd Option	21-9-2018	39,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1200	1	2	19	20-7-2018
O	AP	Aperam Stnd Option	21-9-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	11	20-7-2018
O	AP	Aperam Stnd Option	21-9-2018	40,0000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,7900	1	2	524	20-7-2018
O	AP	Aperam Stnd Option	21-9-2018	40,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,1600	3	5	218	20-7-2018
O	AP	Aperam Stnd Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	209	20-7-2018
O	AP	Aperam Stnd Option	21-9-2018	42,0000	P	EUR	4,8500	4,8500	4,8500	1	4,8500	4,7200	5	2	227	20-7-2018
O	AP	Aperam Stnd Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	465	20-7-2018
O	AP	Aperam Stnd Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	262	20-7-2018
O	AP	Aperam Stnd Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	455	20-7-2018
O	AP	Aperam Stnd Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	183	20-7-2018
O	AP	Aperam Stnd Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	91	20-7-2018
O	AP	Aperam Stnd Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100	10	0	94	20-7-2018
O	AP	Aperam Stnd Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	121	20-7-2018
O	AP	Aperam Stnd Option	21-9-2018	50,0000	P	EUR	12,6000	12,6000	12,6000	1	12,6000	12,3900	12	1	80	20-7-2018
O	AP	Aperam Stnd Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	93	20-7-2018
O	AP	Aperam Stnd Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3800	17	0	189	20-7-2018
O	AP	Aperam Stnd Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	119	20-7-2018
O	AP	Aperam Stnd Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3900	22	0	22	20-7-2018
O	AP	Aperam Stnd Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	20-7-2018
O	AP	Aperam Stnd Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3900	32	0	20	20-7-2018
O	AP	Aperam Stnd Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900	12	0	1	20-7-2018
O	AP	Aperam Stnd Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	18	20-7-2018
O	AP	Aperam Stnd Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	0	20-7-2018
O	AP	Aperam Stnd Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	172	20-7-2018
O	AP	Aperam Stnd Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100	8	0	12	20-7-2018
O	AP	Aperam Stnd Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	240	20-7-2018
O	AP	Aperam Stnd Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	5	20-7-2018
O	AP	Aperam Stnd Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	49	20-7-2018
O	AP	Aperam Stnd Option	21-12-2018	34,0000	C	EUR	4,7500	4,7500	4,7500	1	4,7500	4,7500	5	3	10	20-7-2018
O	AP	Aperam Stnd Option	21-12-2018	34,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3400	1	2	48	20-7-2018
O	AP	Aperam Stnd Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	206	20-7-2018
O	AP	Aperam Stnd Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	252	20-7-2018
O	AP	Aperam Stnd Option	21-12-2018	36,0000	C	EUR	3,2000	3,3000	3,2000	4	3,2000	3,4200	3	13	43	20-7-2018
O	AP	Aperam Stnd Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	394	20-7-2018
O	AP	Aperam Stnd Option	21-12-2018	38,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3400	2	1	243	20-7-2018
O	AP	Aperam Stnd Option	21-12-2018	38,0000	P	EUR	3,0500	3,0600	3,0500	2	3,0600	3,0300	3	25	523	20-7-2018
O	AP	Aperam Stnd Option	21-12-2018	40,0000	C	EUR	1,5500	1,5500	1,3500	2	1,3500	1,5200	2	14	593	20-7-2018
O	AP	Aperam Stnd Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	589	20-7-2018
O	AP	Aperam Stnd Option	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	551	20-7-2018
O	AP	Aperam Stnd Option	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	172	20-7-2018
O	AP	Aperam Stnd Option	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	194	20-7-2018
O	AP	Aperam Stnd Option	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	150	20-7-2018
O	AP	Aperam Stnd Option	21-12-2018	46,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3400	0	1	300	20-7-2018
O	AP	Aperam Stnd Option	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100	9	0	140	20-7-2018
O	AP	Aperam Stnd Option	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	96	20-7-2018
O	AP	Aperam Stnd Option	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800	11	0	71	20-7-2018
O	AP	Aperam Stnd Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	154	20-7-2018
O	AP	Aperam Stnd Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100	13	0	139	20-7-2018
O	AP	Aperam Stnd Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AP	Aperam Stnd Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600		10	0	30 20-7-2018
O	AP	Aperam Stnd Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	11 20-7-2018
O	AP	Aperam Stnd Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	31 20-7-2018
O	AP	Aperam Stnd Option	15-3-2019	30,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8900		1	5	58 20-7-2018
O	AP	Aperam Stnd Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	19 20-7-2018
O	AP	Aperam Stnd Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	69 20-7-2018
O	AP	Aperam Stnd Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	47 20-7-2018
O	AP	Aperam Stnd Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	75 20-7-2018
O	AP	Aperam Stnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	55 20-7-2018
O	AP	Aperam Stnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	76 20-7-2018
O	AP	Aperam Stnd Option	15-3-2019	36,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,9100		4	2	92 20-7-2018
O	AP	Aperam Stnd Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	26 20-7-2018
O	AP	Aperam Stnd Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	262 20-7-2018
O	AP	Aperam Stnd Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	113 20-7-2018
O	AP	Aperam Stnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	135 20-7-2018
O	AP	Aperam Stnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	78 20-7-2018
O	AP	Aperam Stnd Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	112 20-7-2018
O	AP	Aperam Stnd Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	43 20-7-2018
O	AP	Aperam Stnd Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	97 20-7-2018
O	AP	Aperam Stnd Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	15 20-7-2018
O	AP	Aperam Stnd Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	54 20-7-2018
O	AP	Aperam Stnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	98 20-7-2018
O	AP	Aperam Stnd Option	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	62 20-7-2018
O	AP	Aperam Stnd Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	1 20-7-2018
O	AP	Aperam Stnd Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	70 20-7-2018
O	AP	Aperam Stnd Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300		13	0	22 20-7-2018
O	AP	Aperam Stnd Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	64 20-7-2018
O	AP	Aperam Stnd Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2800		18	0	10 20-7-2018
O	AP	Aperam Stnd Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 20-7-2018
O	AP	Aperam Stnd Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2200		23	0	131 20-7-2018
O	AP	Aperam Stnd Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	10 20-7-2018
O	AP	Aperam Stnd Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	28 20-7-2018
O	AP	Aperam Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	32 20-7-2018
O	AP	Aperam Stnd Option	21-6-2019	28,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9900		1	3	1082 20-7-2018
O	AP	Aperam Stnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	1 20-7-2018
O	AP	Aperam Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	116 20-7-2018
O	AP	Aperam Stnd Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	4 20-7-2018
O	AP	Aperam Stnd Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	103 20-7-2018
O	AP	Aperam Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	21 20-7-2018
O	AP	Aperam Stnd Option	21-6-2019	36,0000	P	EUR	3,6500	3,6500	3,6500	1	3,6500	3,5700		4	1	147 20-7-2018
O	AP	Aperam Stnd Option	21-6-2019	38,0000	C	EUR	3,1000	3,1000	3,1000	2	3,1000	3,2900		3	2	65 20-7-2018
O	AP	Aperam Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	9 20-7-2018
O	AP	Aperam Stnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	217 20-7-2018
O	AP	Aperam Stnd Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	35 20-7-2018
O	AP	Aperam Stnd Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	214 20-7-2018
O	AP	Aperam Stnd Option	21-6-2019	45,0000	P	EUR	9,6500	9,6500	9,6500	1	9,6500	9,5600		10	1	5 20-7-2018
O	AP	Aperam Stnd Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	15 20-7-2018
O	AP	Aperam Stnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800		14	0	0 20-7-2018
O	AP	Aperam Stnd Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	10 20-7-2018
O	AP	Aperam Stnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7100		19	0	0 20-7-2018
F	AP6	SAP SE - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
F	AP6	SAP SE - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,9624		100	0	0 20-7-2018
F	AP6	SAP SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,9279		100	0	0 20-7-2018
F	AP6	SAP SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,8382		100	0	0 20-7-2018
F	AP6	SAP SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,7621		100	0	0 20-7-2018
F	AP6	SAP SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,2465		98	0	0 20-7-2018
F	AP8	SAP - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 20-7-2018
F	AP8	SAP - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	3 20-7-2018
F	AP8	SAP - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 20-7-2018
F	AP8	SAP - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0 20-7-2018
F	AP8	SAP - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0 20-7-2018
O	APQ	SAP - Stock Option	20-7-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	APQ	SAP - Stock Option	20-7-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	APQ	SAP - Stock Option	20-7-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	APQ	SAP - Stock Option	20-7-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	APQ	SAP - Stock Option	20-7-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	APQ	SAP - Stock Option	20-7-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	APQ	SAP - Stock Option	20-7-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	APQ	SAP - Stock Option	20-7-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	APQ	SAP - Stock Option	20-7-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	APQ	SAP - Stock Option	20-7-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	APQ	SAP - Stock Option	20-7-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	APQ	SAP - Stock Option	20-7-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	APQ	SAP - Stock Option	20-7-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	APQ	SAP - Stock Option	20-7-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	APQ	SAP - Stock Option	20-7-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	APQ	SAP - Stock Option	20-7-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	APQ	SAP - Stock Option	20-7-2018	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	APQ	SAP - Stock Option	20-7-2018	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2

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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	APQ	SAP - Stock Option	21-9-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	5	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2100	16	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	52	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700	14	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	48	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700	12	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	37	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200	11	0	2	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	124	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	5	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	141	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	2	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	12	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	4	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	1	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	35	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	101,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	101,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	1	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	103,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	103,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	48	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500	10	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000	12	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1800	15	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0000	20	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0900	30	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1000	40	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,1100	60	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0200	40	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1200	30	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2200	28	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	26	20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3100	25	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	4	20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4100	22	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5000	21	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	5	20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6300	19	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	63	20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8000	17	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	68	20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100	15	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	448	20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900	13	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	54	20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100	12	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	50	20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	10	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	151	20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	0	20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	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	APQ	SAP - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	7 20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	41 20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	0 20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	39 20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	0 20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	100	0 20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	0 20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	1 20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	0 20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	2 20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	0 20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	0 20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	0 20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	0 20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200		16	0	0 20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	57 20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5700		21	0	0 20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3800		30	0	0 20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2700		40	0	0 20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	APQ	SAP - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2500		50	0	0 20-7-2018
O	APQ	SAP - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3100		30	0	0 20-7-2018
O	APQ	SAP - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 20-7-2018
O	APQ	SAP - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4100		28	0	0 20-7-2018
O	APQ	SAP - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 20-7-2018
O	APQ	SAP - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6200		25	0	0 20-7-2018
O	APQ	SAP - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 20-7-2018
O	APQ	SAP - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9300		21	0	0 20-7-2018
O	APQ	SAP - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	56 20-7-2018
O	APQ	SAP - Stock Option	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1400		19	0	0 20-7-2018
O	APQ	SAP - Stock Option	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	60 20-7-2018
O	APQ	SAP - Stock Option	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3900		17	0	0 20-7-2018
O	APQ	SAP - Stock Option	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	64 20-7-2018
O	APQ	SAP - Stock Option	15-3-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000		16	0	0 20-7-2018
O	APQ	SAP - Stock Option	15-3-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	68 20-7-2018
O	APQ	SAP - Stock Option	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600		14	0	0 20-7-2018
O	APQ	SAP - Stock Option	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 20-7-2018
O	APQ	SAP - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400		13	0	0 20-7-2018
O	APQ	SAP - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0 20-7-2018
O	APQ	SAP - Stock Option	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	0 20-7-2018
O	APQ	SAP - Stock Option	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	0 20-7-2018
O	APQ	SAP - Stock Option	15-3-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10	0	0 20-7-2018
O	APQ	SAP - Stock Option	15-3-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	0 20-7-2018
O	APQ	SAP - Stock Option	15-3-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	0 20-7-2018
O	APQ	SAP - Stock Option	15-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	0 20-7-2018
O	APQ	SAP - Stock Option	15-3-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	0 20-7-2018
O	APQ	SAP - Stock Option	15-3-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	0 20-7-2018
O	APQ	SAP - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	0 20-7-2018
O	APQ	SAP - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	1 20-7-2018
O	APQ	SAP - Stock Option	15-3-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	0 20-7-2018
O	APQ	SAP - Stock Option	15-3-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	0 20-7-2018
O	APQ	SAP - Stock Option	15-3-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	1 20-7-2018
O	APQ	SAP - Stock Option	15-3-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	0 20-7-2018
O	APQ	SAP - Stock Option	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	1 20-7-2018
O	APQ	SAP - Stock Option	15-3-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	0 20-7-2018
O	APQ	SAP - Stock Option	15-3-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 20-7-2018
O	APQ	SAP - Stock Option	15-3-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	0 20-7-2018
O	APQ	SAP - Stock Option	15-3-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0 20-7-2018
O	APQ	SAP - Stock Option	15-3-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	0 20-7-2018
O	APQ	SAP - Stock Option	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0 20-7-2018
O	APQ	SAP - Stock Option	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400		13	0	0 20-7-2018
O	APQ	SAP - Stock Option	15-3-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 20-7-2018
O	APQ	SAP - Stock Option	15-3-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200		14	0	0 20-7-2018
O	APQ	SAP - Stock Option	15-3-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	1 20-7-2018
O	APQ	SAP - Stock Option	15-3-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900		17	0	0 20-7-2018
O	APQ	SAP - Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	60 20-7-2018
O	APQ	SAP - Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1200		21	0	0 20-7-2018
O	APQ	SAP - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1100		40	0	0 20-7-2018
O	APQ	SAP - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 20-7-2018
O	APQ	SAP - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3900		30	0	0 20-7-2018
O	APQ	SAP - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 20-7-2018
O	APQ	SAP - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7000		26	0	0 20-7-2018
O	APQ	SAP - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	20-7-2018
O	APQ	SAP - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100		12	0	20-7-2018
O	APQ	SAP - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	20-7-2018
O	APQ	SAP - Stock Option	21-6-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	20-7-2018
O	APQ	SAP - Stock Option	21-6-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	20-7-2018
O	APQ	SAP - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800		10	0	20-7-2018
O	APQ	SAP - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	20-7-2018
O	APQ	SAP - Stock Option	21-6-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	20-7-2018
O	APQ	SAP - Stock Option	21-6-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	20-7-2018
O	APQ	SAP - Stock Option	21-6-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	20-7-2018
O	APQ	SAP - Stock Option	21-6-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	20-7-2018
O	APQ	SAP - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	20-7-2018
O	APQ	SAP - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	20-7-2018
O	APQ	SAP - Stock Option	21-6-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	20-7-2018
O	APQ	SAP - Stock Option	21-6-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	20-7-2018
O	APQ	SAP - Stock Option	21-6-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	20-7-2018
O	APQ	SAP - Stock Option	21-6-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	0	20-7-2018
O	APQ	SAP - Stock Option	21-6-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	20-7-2018
O	APQ	SAP - Stock Option	21-6-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200		11	0	20-7-2018
O	APQ	SAP - Stock Option	21-6-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	20-7-2018
O	APQ	SAP - Stock Option	21-6-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600		12	0	20-7-2018
O	APQ	SAP - Stock Option	21-6-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	20-7-2018
O	APQ	SAP - Stock Option	21-6-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300		13	0	20-7-2018
O	APQ	SAP - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	20-7-2018
O	APQ	SAP - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8300		15	0	20-7-2018
O	APQ	SAP - Stock Option	21-6-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	20-7-2018
O	APQ	SAP - Stock Option	21-6-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300		16	0	20-7-2018
O	APQ	SAP - Stock Option	21-6-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	20-7-2018
O	APQ	SAP - Stock Option	21-6-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7700		19	0	20-7-2018
O	APQ	SAP - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	20-7-2018
O	APQ	SAP - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0800		23	0	20-7-2018
O	APQ	SAP - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	20-7-2018
O	APQ	SAP - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0600		42	0	20-7-2018
O	APQ	SAP - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	20-7-2018
O	APQ	SAP - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9700		52	0	20-7-2018
O	APQ	SAP - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1300		40	0	20-7-2018
O	APQ	SAP - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	20-7-2018
O	APQ	SAP - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7200		31	0	20-7-2018
O	APQ	SAP - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	20-7-2018
O	APQ	SAP - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2600		26	0	20-7-2018
O	APQ	SAP - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	20-7-2018
O	APQ	SAP - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9100		22	0	20-7-2018
O	APQ	SAP - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	20-7-2018
O	APQ	SAP - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0400		18	0	20-7-2018
O	APQ	SAP - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	20-7-2018
O	APQ	SAP - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600		14	0	20-7-2018
O	APQ	SAP - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	20-7-2018
O	APQ	SAP - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400		11	0	20-7-2018
O	APQ	SAP - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	20-7-2018
O	APQ	SAP - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	20-7-2018
O	APQ	SAP - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	20-7-2018
O	APQ	SAP - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	20-7-2018
O	APQ	SAP - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200		13	0	20-7-2018
O	APQ	SAP - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	20-7-2018
O	APQ	SAP - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7500		17	0	20-7-2018
O	APQ	SAP - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	20-7-2018
O	APQ	SAP - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3900		20	0	20-7-2018
O	APQ	SAP - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	20-7-2018
O	APQ	SAP - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4400		24	0	20-7-2018
O	APQ	SAP - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	20-7-2018
O	APQ	SAP - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7100		43	0	20-7-2018
O	APQ	SAP - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	20-7-2018
O	APQ	SAP - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4400		52	0	20-7-2018
O	APQ	SAP - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9900		40	0	20-7-2018
O	APQ	SAP - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	20-7-2018
O	APQ	SAP - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2200		30	0	20-7-2018
O	APQ	SAP - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	20-7-2018
O	APQ	SAP - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6700		26	0	20-7-2018
O	APQ	SAP - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	20-7-2018
O	APQ	SAP - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4100		21	0	20-7-2018
O	APQ	SAP - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	20-7-2018
O	APQ	SAP - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3400		17	0	20-7-2018
O	APQ	SAP - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	20-7-2018
O	APQ	SAP - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800		14	0	20-7-2018
O	APQ	SAP - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	20-7-2018
O	APQ	SAP - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600		10	0	20-7-2018
O	APQ	SAP - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	20-7-2018
O	APQ	SAP - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	20-7-2018
O	APQ	SAP - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500				

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	APQ	SAP - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	20-7-2018
O	APQ	SAP - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0100		25	0	20-7-2018
O	APQ	SAP - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	20-7-2018
O	APQ	SAP - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1500		44	0	20-7-2018
O	APQ	SAP - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	20-7-2018
O	APQ	SAP - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0300		54	0	20-7-2018
O	APQ	SAP - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3600		40	0	20-7-2018
O	APQ	SAP - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	20-7-2018
O	APQ	SAP - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6600		32	0	20-7-2018
O	APQ	SAP - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	20-7-2018
O	APQ	SAP - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6300		28	0	20-7-2018
O	APQ	SAP - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	20-7-2018
O	APQ	SAP - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8900		24	0	20-7-2018
O	APQ	SAP - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	20-7-2018
O	APQ	SAP - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3600		20	0	20-7-2018
O	APQ	SAP - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	20-7-2018
O	APQ	SAP - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700		17	0	20-7-2018
O	APQ	SAP - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	20-7-2018
O	APQ	SAP - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800		14	0	20-7-2018
O	APQ	SAP - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600		12	0	20-7-2018
O	APQ	SAP - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900		11	0	20-7-2018
O	APQ	SAP - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900		14	0	20-7-2018
O	APQ	SAP - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	20-7-2018
O	APQ	SAP - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0500		17	0	20-7-2018
O	APQ	SAP - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	20-7-2018
O	APQ	SAP - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2700		20	0	20-7-2018
O	APQ	SAP - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	20-7-2018
O	APQ	SAP - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9900		24	0	20-7-2018
O	APQ	SAP - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	20-7-2018
O	APQ	SAP - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9900		28	0	20-7-2018
O	APQ	SAP - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	20-7-2018
O	APQ	SAP - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8800		46	0	20-7-2018
O	APQ	SAP - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	20-7-2018
O	APQ	SAP - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,2400		55	0	20-7-2018
O	APQ	SAP - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4700		40	0	20-7-2018
O	APQ	SAP - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	20-7-2018
O	APQ	SAP - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4300		24	0	20-7-2018
O	APQ	SAP - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		8	0	20-7-2018
O	APQ	SAP - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9900		21	0	20-7-2018
O	APQ	SAP - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	20-7-2018
O	APQ	SAP - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7000		18	0	20-7-2018
O	APQ	SAP - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800		12	0	20-7-2018
O	APQ	SAP - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100		15	0	20-7-2018
O	APQ	SAP - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200		14	0	20-7-2018
O	APQ	SAP - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500		12	0	20-7-2018
O	APQ	SAP - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2600		16	0	20-7-2018
O	APQ	SAP - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	20-7-2018
O	APQ	SAP - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1100		19	0	20-7-2018
O	APQ	SAP - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	20-7-2018
O	APQ	SAP - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3300		22	0	20-7-2018
O	APQ	SAP - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	20-7-2018
O	APQ	SAP - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0900		26	0	20-7-2018
O	APQ	SAP - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	20-7-2018
O	APQ	SAP - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,2600		57	0	20-7-2018
F	AQ6	Fortum OYJ - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018
F	AQ6	Fortum OYJ - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4541		21	0	20-7-2018
F	AQ6	Fortum OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4467		21	0	20-7-2018
F	AQ6	Fortum OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4274		21	0	20-7-2018
F	AQ6	Fortum OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4111		21	0	20-7-2018
F	AQ6	Fortum OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2976		20	0	20-7-2018
F	AQ8	Fortum OYJ - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	20-7-2018
F	AQ8	Fortum OYJ - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	20-7-2018
F	AQ8	Fortum OYJ - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	20-7-2018
F	AQ8	Fortum OYJ - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	20-7-2018
F	AQ8	Fortum OYJ - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	20-7-2018
O	ARC	Arcadis N.V	20-7-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018
O	ARC	Arcadis N.V	20-7-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018
O	ARC	Arcadis N.V	20-7-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018
O	ARC	Arcadis N.V	20-7-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018
O	ARC	Arcadis N.V	20-7-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018
O	ARC	Arcadis N.V	20-7-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018
O	ARC	Arcadis N.V	20-7-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018
O	ARC	Arcadis N.V	20-7-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018
O	ARC	Arcadis N.V	20-7-2018	14,0000	C	EUR	1,0000	1,0000	1,0000	2	1,0000			5	0	20-7-2018
O	ARC	Arcadis N.V	20-7-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018
O	ARC	Arcadis N.V	20-7-2018	14,5000	C	EUR	0,7000	0,7000	0,4300	3	0,4700			3	0	20-7-2018
O	ARC	Arcadis N.V	20-7-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018
O	ARC	Arcadis N.V	20-7-2018	15,0000	C	EUR	0,0500	0,0500	0,0400	4	0,0400			21	0	20-7-2018
O	ARC	Arcadis N.V	20-7-2018	15,0000	P	EUR	0,0500	0,1500	0,0500	27	0,1000			365	0	20-7-2018
O	ARC	Arcadis N.V	20-7-2018	15,5000	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	ARC	Arcadis N.V	20-7-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ARC	Arcadis N.V	20-7-2018	17,0000	P	EUR	1,8300	2,1900	1,8300	7	1,9000			132	0	20-7-2018	
O	ARC	Arcadis N.V	20-7-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ARC	Arcadis N.V	20-7-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ARC	Arcadis N.V	20-7-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ARC	Arcadis N.V	20-7-2018	18,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500			2	0	20-7-2018	
O	ARC	Arcadis N.V	20-7-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ARC	Arcadis N.V	20-7-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ARC	Arcadis N.V	20-7-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ARC	Arcadis N.V	20-7-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ARC	Arcadis N.V	20-7-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ARC	Arcadis N.V	20-7-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ARC	Arcadis N.V	20-7-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ARC	Arcadis N.V	20-7-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ARC	Arcadis N.V	17-8-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	20-7-2018	
O	ARC	Arcadis N.V	17-8-2018	11,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800		0	10	11	20-7-2018
O	ARC	Arcadis N.V	17-8-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	0	20-7-2018
O	ARC	Arcadis N.V	17-8-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	53	20-7-2018	
O	ARC	Arcadis N.V	17-8-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	5	20-7-2018
O	ARC	Arcadis N.V	17-8-2018	13,0000	P	EUR	0,1700	0,2100	0,1700	9	0,1800	0,1900		0	12	54	20-7-2018
O	ARC	Arcadis N.V	17-8-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0	20-7-2018
O	ARC	Arcadis N.V	17-8-2018	13,5000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2500		0	4	35	20-7-2018
O	ARC	Arcadis N.V	17-8-2018	14,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2400		1	2	4	20-7-2018
O	ARC	Arcadis N.V	17-8-2018	14,0000	P	EUR	0,3200	0,3700	0,3200	4	0,3500	0,3500		0	28	107	20-7-2018
O	ARC	Arcadis N.V	17-8-2018	14,5000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9000		1	2	16	20-7-2018
O	ARC	Arcadis N.V	17-8-2018	14,5000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5100		1	2	27	20-7-2018
O	ARC	Arcadis N.V	17-8-2018	15,0000	C	EUR	0,7500	0,7500	0,6000	2	0,6000	0,6000		1	2	82	20-7-2018
O	ARC	Arcadis N.V	17-8-2018	15,0000	P	EUR	0,6900	0,6900	0,6900	1	0,6900	0,7100		1	1	566	20-7-2018
O	ARC	Arcadis N.V	17-8-2018	15,5000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3700		0	10	22	20-7-2018
O	ARC	Arcadis N.V	17-8-2018	15,5000	P	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9800		1	5	102	20-7-2018
O	ARC	Arcadis N.V	17-8-2018	16,0000	C	EUR	0,2300	0,2300	0,2100	2	0,2100	0,2200		0	13	28	20-7-2018
O	ARC	Arcadis N.V	17-8-2018	16,0000	P	EUR	1,1400	1,2700	1,1400	3	1,2700	1,3300		1	25	77	20-7-2018
O	ARC	Arcadis N.V	17-8-2018	16,5000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1200		0	1	28	20-7-2018
O	ARC	Arcadis N.V	17-8-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	11	20-7-2018
O	ARC	Arcadis N.V	17-8-2018	17,0000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0800		0	22	236	20-7-2018
O	ARC	Arcadis N.V	17-8-2018	17,0000	P	EUR	1,9100	1,9100	1,9100	1	1,9100	2,1900		2	3	59	20-7-2018
O	ARC	Arcadis N.V	17-8-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	106	20-7-2018
O	ARC	Arcadis N.V	17-8-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	53	0	20-7-2018
O	ARC	Arcadis N.V	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	9	20-7-2018
O	ARC	Arcadis N.V	17-8-2018	18,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,1300		3	2	70	20-7-2018
O	ARC	Arcadis N.V	17-8-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	20-7-2018
O	ARC	Arcadis N.V	17-8-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	2	20-7-2018
O	ARC	Arcadis N.V	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13	20-7-2018
O	ARC	Arcadis N.V	17-8-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	33	20-7-2018
O	ARC	Arcadis N.V	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	20-7-2018
O	ARC	Arcadis N.V	17-8-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	1	20-7-2018
O	ARC	Arcadis N.V	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	ARC	Arcadis N.V	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	25	20-7-2018
O	ARC	Arcadis N.V	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	0	20-7-2018
O	ARC	Arcadis N.V	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	39	20-7-2018
O	ARC	Arcadis N.V	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	10	20-7-2018
O	ARC	Arcadis N.V	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	4	20-7-2018
O	ARC	Arcadis N.V	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0	20-7-2018
O	ARC	Arcadis N.V	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	16	20-7-2018
O	ARC	Arcadis N.V	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	31	20-7-2018
O	ARC	Arcadis N.V	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	86	20-7-2018
O	ARC	Arcadis N.V	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0	20-7-2018
O	ARC	Arcadis N.V	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	51	20-7-2018
O	ARC	Arcadis N.V	21-9-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0	20-7-2018
O	ARC	Arcadis N.V	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	55	20-7-2018
O	ARC	Arcadis N.V	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	137	20-7-2018
O	ARC	Arcadis N.V	21-9-2018	14,0000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5300		1	2	264	20-7-2018
O	ARC	Arcadis N.V	21-9-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	75	20-7-2018
O	ARC	Arcadis N.V	21-9-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	53	20-7-2018
O	ARC	Arcadis N.V	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	109	20-7-2018
O	ARC	Arcadis N.V	21-9-2018	15,0000	P	EUR	0,8000	0,8000	0,8000	3	0,8000	0,9100		1	3	448	20-7-2018
O	ARC	Arcadis N.V	21-9-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	44	20-7-2018
O	ARC	Arcadis N.V	21-9-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	10	20-7-2018
O	ARC	Arcadis N.V	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	483	20-7-2018
O	ARC	Arcadis N.V	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	405	20-7-2018
O	ARC	Arcadis N.V	21-9-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	37	20-7-2018
O	ARC	Arcadis N.V	21-9-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	5	20-7-2018
O	ARC	Arcadis N.V	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	181	20-7-2018
O	ARC	Arcadis N.V	21-9-2018	17,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,3000		2	2	903	20-7-2018
O	ARC	Arcadis N.V	21-9-2018	18,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800		0	5	634	20-7-2018
O	ARC	Arcadis N.V	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	281	20-7-2018
O	ARC	Arcadis N.V	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	328	20-7-2018
O	ARC	Arcadis N.V	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		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	ARC	Arcadis N.V	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	111 20-7-2018
O	ARC	Arcadis N.V	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 20-7-2018
O	ARC	Arcadis N.V	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300		11	0	4 20-7-2018
O	ARC	Arcadis N.V	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	10 20-7-2018
O	ARC	Arcadis N.V	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	20 20-7-2018
O	ARC	Arcadis N.V	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	12 20-7-2018
O	ARC	Arcadis N.V	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	125 20-7-2018
O	ARC	Arcadis N.V	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	183 20-7-2018
O	ARC	Arcadis N.V	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	82 20-7-2018
O	ARC	Arcadis N.V	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	1 20-7-2018
O	ARC	Arcadis N.V	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		0	0	126 20-7-2018
O	ARC	Arcadis N.V	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		1	0	234 20-7-2018
O	ARC	Arcadis N.V	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	323 20-7-2018
O	ARC	Arcadis N.V	21-12-2018	15,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1900		1	5	190 20-7-2018
O	ARC	Arcadis N.V	21-12-2018	15,0000	P	EUR	1,3400	1,3400	1,3000	6	1,3000	1,3600		1	105	330 20-7-2018
O	ARC	Arcadis N.V	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	1620 20-7-2018
O	ARC	Arcadis N.V	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	365 20-7-2018
O	ARC	Arcadis N.V	21-12-2018	17,0000	C	EUR	0,4900	0,5000	0,4900	2	0,5000	0,4600		0	2	192 20-7-2018
O	ARC	Arcadis N.V	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	317 20-7-2018
O	ARC	Arcadis N.V	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	371 20-7-2018
O	ARC	Arcadis N.V	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	271 20-7-2018
O	ARC	Arcadis N.V	21-12-2018	19,0000	C	EUR	0,1700	0,1700	0,1600	2	0,1600	0,1500		0	5	212 20-7-2018
O	ARC	Arcadis N.V	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	215 20-7-2018
O	ARC	Arcadis N.V	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	131 20-7-2018
O	ARC	Arcadis N.V	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	209 20-7-2018
O	ARC	Arcadis N.V	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	46 20-7-2018
O	ARC	Arcadis N.V	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	67 20-7-2018
O	ARC	Arcadis N.V	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	ARC	Arcadis N.V	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	10 20-7-2018
O	ARC	Arcadis N.V	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	4 20-7-2018
O	ARC	Arcadis N.V	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	110 20-7-2018
O	ARC	Arcadis N.V	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	10 20-7-2018
O	ARC	Arcadis N.V	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	19 20-7-2018
O	ARC	Arcadis N.V	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	14 20-7-2018
O	ARC	Arcadis N.V	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	40 20-7-2018
O	ARC	Arcadis N.V	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	0 20-7-2018
O	ARC	Arcadis N.V	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0 20-7-2018
O	ARC	Arcadis N.V	15-3-2019	14,0000	C	EUR	1,2000	2,2000	2,0500	2	2,0500	2,0300		2	2	38 20-7-2018
O	ARC	Arcadis N.V	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	33 20-7-2018
O	ARC	Arcadis N.V	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	74 20-7-2018
O	ARC	Arcadis N.V	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	90 20-7-2018
O	ARC	Arcadis N.V	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	45 20-7-2018
O	ARC	Arcadis N.V	15-3-2019	16,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,2100		2	2	76 20-7-2018
O	ARC	Arcadis N.V	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	23 20-7-2018
O	ARC	Arcadis N.V	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	72 20-7-2018
O	ARC	Arcadis N.V	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	26 20-7-2018
O	ARC	Arcadis N.V	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	18 20-7-2018
O	ARC	Arcadis N.V	15-3-2019	20,0000	C	EUR	0,1700	0,2000	0,1700	2	0,2000	0,1700		0	5	34 20-7-2018
O	ARC	Arcadis N.V	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	21 20-7-2018
O	ARC	Arcadis N.V	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	20 20-7-2018
O	ARC	Arcadis N.V	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	0 20-7-2018
F	AS6	ASML Holding NV - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
F	AS6	ASML Holding NV - Stock Future	17-8-2018	0,0000		EUR	185,3737	185,3737	185,3737	1	185,3737	188,3980		188	4	4 20-7-2018
F	AS6	ASML Holding NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	188,3329		188	0	0 20-7-2018
F	AS6	ASML Holding NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	188,1640		188	0	0 20-7-2018
F	AS6	ASML Holding NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	188,0206		188	0	0 20-7-2018
F	AS6	ASML Holding NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	186,7965		187	0	0 20-7-2018
F	AS8	ASML Holding - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	300 20-7-2018
F	AS8	ASML Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 20-7-2018
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 20-7-2018
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 20-7-2018
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 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-7-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-7-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-7-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-7-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-7-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-7-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-7-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-7-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-7-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-7-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-7-2018	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-7-2018	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-7-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-7-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-7-2018	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-7-2018	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-7-2018	164												

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	20-7-2018	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-7-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-7-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-7-2018	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-7-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-7-2018	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-7-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-7-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-7-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-7-2018	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-7-2018	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-7-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-7-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-7-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-7-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-7-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-7-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-7-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-7-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-7-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-7-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-7-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-7-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-7-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-7-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-7-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-7-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-7-2018	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-7-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-7-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-7-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4300	48	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4800	38	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5800	31	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6300	29	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6300	27	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6800	25	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7300	24	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7800	23	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8300	21	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9300	19	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0900	17	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400	15	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900	14	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900	13	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000	12	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500	10	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	195,0000	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	AS9	ASML Holding NV - European Stock Option	21-9-2018	90,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,4000	98	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	90,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,3900	88	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,4000	78	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,4300	68	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	130,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4900	58	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	130,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5900	49	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7300	39	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1800	29	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	165,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4900	24	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	165,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0400	20	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	175,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500	16	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	175,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100	12	0	0	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	10	20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	185,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	0	20-7-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600		16	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6200		22	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3500		36	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,4100		63	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,6200		113	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,3800		87	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,7300		78	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,2800		68	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3400		50	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0000		42	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2000		34	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2100		27	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1200		21	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000		15	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0800		16	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6600		20	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500		12	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5200		26	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9900		40	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,1100		66	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,6200		115	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,7600		70	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7700		53	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7800		38	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7500		26	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000		19	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5400		17	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2900		30	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 20-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,8400		116	0	0 20-7-2018
O	ASL	ASML Holding NV	20-7-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	ASL	ASML Holding NV	20-7-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	ASL	ASML Holding NV	20-7-2018	130,0000	C	EUR	55,8000	55,8000	55,8000	1	55,8000				12	0 20-7-2018
O	ASL	ASML Holding NV	20-7-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	ASL	ASML Holding NV	20-7-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	ASL	ASML Holding NV	20-7-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	ASL	ASML Holding NV	20-7-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	ASL	ASML Holding NV	20-7-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	ASL	ASML Holding NV	20-7-2018	155,0000	C	EUR	30,8000	30,8000	30,4000	2	30,4000				75	0 20-7-2018
O	ASL	ASML Holding NV	20-7-2018	155,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200				5	0 20-7-2018
O	ASL	ASML Holding NV	20-7-2018	158,0000	C	EUR	27,7000	28,5500	27,7000	3	28,4500				39	0 20-7-2018
O	ASL	ASML Holding NV	20-7-2018	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	ASL	ASML Holding NV	20-7-2018	160,0000	C	EUR	25,7000	28,5000	25,7000	8	28,5000				20	0 20-7-2018
O	ASL	ASML Holding NV	20-7-2018	160,0000	P	EUR	0,0300	0,0400	0,0100	3	0,0100				11	0 20-7-2018
O	ASL	ASML Holding NV	20-7-2018	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	ASL	ASML Holding NV	20-7-2018	162,0000	P	EUR	0,0200	0,0300	0,0200	2	0,0300				3	0 20-7-2018
O	ASL	ASML Holding NV	20-7-2018	164,0000	C	EUR	21,8000	22,5000	21,1700	10	21,1700				51	0 20-7-2018
O	ASL	ASML Holding NV	20-7-2018	164,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200				1	0 20-7-2018
O	ASL	ASML Holding NV	20-7-2018	165,0000	C	EUR	20,8200	23,6500	20,4000	11	23,6500				17	0 20-7-2018
O	ASL	ASML Holding NV	20-7-2018	165,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100				26	0 20-7-2018
O	ASL	ASML Holding NV	20-7-2018	166,0000	C	EUR	20,2000	21,8000	19,6500	10	21,6500				16	0 20-7-2018
O	ASL	ASML Holding NV	20-7-2018	166,0000	P	EUR	0,0200	0,0200	0,0200	3	0,0200				16	0 20-7-2018
O	ASL	ASML Holding NV	20-7-2018	168,0000	C	EUR	17,8900	18,9700	16,9800	7	18,9700				18	0 20-7-2018
O	ASL	ASML Holding NV	20-7-2018	168,0000	P	EUR	0,0200	0,0400	0,0100	4	0,0300				13	0 20-7-2018
O	ASL	ASML Holding NV	20-7-2018	170,0000	C	EUR	15,0000	16,5000	14,7000	20	15,1500				131	0 20-7-2018
O	ASL	ASML Holding NV	20-7-2018	170,0000	P	EUR	0,0200	0,0500	0,0100	13	0,0300				65	0 20-7-2018
O	ASL	ASML Holding NV	20-7-2018	172,0000	C	EUR	13,3700	14,3800	13,3700	12	14,3800				53	0 20-7-2018
O	ASL	ASML Holding NV	20-7-2018	172,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100				2	0 20-7-2018
O	ASL	ASML Holding NV	20-7-2018	174,0000	C	EUR	10,4600	12,7500	10,2500	12	12,7500				66	0 20-7-2018
O	ASL	ASML Holding NV	20-7-2018	174,0000	P	EUR	0,0400	0,0500	0,0100	3	0,0100				10	0 20-7-2018
O	ASL	ASML Holding NV	20-7-2018	175,0000	C	EUR	9,7000	13,6000	9,6							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	20-7-2018	179,0000	C	EUR	6,0000	9,3500	6,0000	5	9,2500			51	0	20-7-2018
O	ASL	ASML Holding NV	20-7-2018	179,0000	P	EUR	0,0700	0,0700	0,0300	3	0,0300			20	0	20-7-2018
O	ASL	ASML Holding NV	20-7-2018	180,0000	C	EUR	5,8000	8,7500	4,9000	58	8,7500			233	0	20-7-2018
O	ASL	ASML Holding NV	20-7-2018	180,0000	P	EUR	0,0400	0,1400	0,0200	19	0,0200			152	0	20-7-2018
O	ASL	ASML Holding NV	20-7-2018	181,0000	C	EUR	4,9000	7,4500	4,3400	15	7,1500			64	0	20-7-2018
O	ASL	ASML Holding NV	20-7-2018	181,0000	P	EUR	0,0500	0,0800	0,0100	7	0,0100			13	0	20-7-2018
O	ASL	ASML Holding NV	20-7-2018	182,0000	C	EUR	3,1300	7,1000	3,1000	28	7,1000			83	0	20-7-2018
O	ASL	ASML Holding NV	20-7-2018	182,0000	P	EUR	0,3100	0,3100	0,0400	22	0,1200			163	0	20-7-2018
O	ASL	ASML Holding NV	20-7-2018	183,0000	C	EUR	2,7800	4,1200	2,1100	13	3,8100			86	0	20-7-2018
O	ASL	ASML Holding NV	20-7-2018	183,0000	P	EUR	0,2700	0,2700	0,0500	24	0,0600			153	0	20-7-2018
O	ASL	ASML Holding NV	20-7-2018	184,0000	C	EUR	1,0000	5,0500	1,0000	65	5,0500			795	0	20-7-2018
O	ASL	ASML Holding NV	20-7-2018	184,0000	P	EUR	1,0000	1,0000	0,0200	59	0,0200			364	0	20-7-2018
O	ASL	ASML Holding NV	20-7-2018	185,0000	C	EUR	0,5600	4,0800	0,5600	111	4,0800			785	0	20-7-2018
O	ASL	ASML Holding NV	20-7-2018	185,0000	P	EUR	1,4000	1,4000	0,0300	81	0,0300			483	0	20-7-2018
O	ASL	ASML Holding NV	20-7-2018	186,0000	C	EUR	0,3900	3,0900	0,3500	85	3,0900			563	0	20-7-2018
O	ASL	ASML Holding NV	20-7-2018	186,0000	P	EUR	1,0100	1,5000	0,0600	67	0,0600			414	0	20-7-2018
O	ASL	ASML Holding NV	20-7-2018	187,0000	C	EUR	0,1400	2,1100	0,1000	37	2,0800			164	0	20-7-2018
O	ASL	ASML Holding NV	20-7-2018	187,0000	P	EUR	2,9100	2,9100	0,1000	49	0,1000			310	0	20-7-2018
O	ASL	ASML Holding NV	20-7-2018	188,0000	C	EUR	0,2000	1,2300	0,0600	66	1,1000			375	0	20-7-2018
O	ASL	ASML Holding NV	20-7-2018	188,0000	P	EUR	3,1600	3,4500	0,1000	87	0,1000			698	0	20-7-2018
O	ASL	ASML Holding NV	20-7-2018	189,0000	C	EUR	0,1000	0,4400	0,0300	44	0,4400			287	0	20-7-2018
O	ASL	ASML Holding NV	20-7-2018	189,0000	P	EUR	2,5200	4,4300	0,2900	31	0,3600			181	0	20-7-2018
O	ASL	ASML Holding NV	20-7-2018	190,0000	C	EUR	0,0500	0,0900	0,0100	27	0,0300			486	0	20-7-2018
O	ASL	ASML Holding NV	20-7-2018	190,0000	P	EUR	4,1800	4,4900	1,0500	18	1,0500			90	0	20-7-2018
O	ASL	ASML Holding NV	20-7-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ASL	ASML Holding NV	20-7-2018	192,0000	P	EUR	6,1400	6,4000	5,2000	4	5,2000			27	0	20-7-2018
O	ASL	ASML Holding NV	20-7-2018	194,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300			1	0	20-7-2018
O	ASL	ASML Holding NV	20-7-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ASL	ASML Holding NV	20-7-2018	196,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100			2	0	20-7-2018
O	ASL	ASML Holding NV	20-7-2018	196,0000	P	EUR	9,5000	9,5000	9,5000	1	9,5000			3	0	20-7-2018
O	ASL	ASML Holding NV	20-7-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ASL	ASML Holding NV	20-7-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ASL	ASML Holding NV	20-7-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ASL	ASML Holding NV	20-7-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ASL	ASML Holding NV	17-8-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4500	48	0	99	20-7-2018
O	ASL	ASML Holding NV	17-8-2018	140,0000	P	EUR	0,1000	0,1200	0,1000	5	0,1200	0,1200	0	42	667	20-7-2018
O	ASL	ASML Holding NV	17-8-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4800	38	0	80	20-7-2018
O	ASL	ASML Holding NV	17-8-2018	150,0000	P	EUR	0,1500	0,1700	0,1500	2	0,1700	0,1400	0	4	774	20-7-2018
O	ASL	ASML Holding NV	17-8-2018	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6100	31	0	54	20-7-2018
O	ASL	ASML Holding NV	17-8-2018	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	244	20-7-2018
O	ASL	ASML Holding NV	17-8-2018	160,0000	C	EUR	27,7500	27,7500	27,7000	2	27,7000	28,6700	29	20	40	20-7-2018
O	ASL	ASML Holding NV	17-8-2018	160,0000	P	EUR	0,2500	0,3400	0,2300	9	0,2300	0,2200	0	46	796	20-7-2018
O	ASL	ASML Holding NV	17-8-2018	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6900	27	0	20	20-7-2018
O	ASL	ASML Holding NV	17-8-2018	162,0000	P	EUR	0,3600	0,3600	0,2600	2	0,2600	0,2500	0	2	47	20-7-2018
O	ASL	ASML Holding NV	17-8-2018	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7200	25	0	18	20-7-2018
O	ASL	ASML Holding NV	17-8-2018	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	77	20-7-2018
O	ASL	ASML Holding NV	17-8-2018	165,0000	C	EUR	21,3500	22,3000	20,6900	10	21,8000	23,7400	24	15	146	20-7-2018
O	ASL	ASML Holding NV	17-8-2018	165,0000	P	EUR	0,5000	0,5800	0,4000	9	0,4100	0,3300	0	39	281	20-7-2018
O	ASL	ASML Holding NV	17-8-2018	166,0000	C	EUR	20,5700	20,5700	20,1000	5	20,1500	22,7900	23	10	41	20-7-2018
O	ASL	ASML Holding NV	17-8-2018	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	72	20-7-2018
O	ASL	ASML Holding NV	17-8-2018	168,0000	C	EUR	19,2300	20,6000	18,9600	5	20,6000	20,8500	21	6	133	20-7-2018
O	ASL	ASML Holding NV	17-8-2018	168,0000	P	EUR	0,5000	0,5000	0,4500	3	0,4500	0,4500	0	3	177	20-7-2018
O	ASL	ASML Holding NV	17-8-2018	170,0000	C	EUR	16,1300	18,5500	15,7800	11	18,5500	18,9500	19	30	561	20-7-2018
O	ASL	ASML Holding NV	17-8-2018	170,0000	P	EUR	0,7600	1,0000	0,5100	22	0,5100	0,5500	1	78	557	20-7-2018
O	ASL	ASML Holding NV	17-8-2018	172,0000	C	EUR	14,5700	17,2000	14,5700	3	17,2000	17,1200	17	5	121	20-7-2018
O	ASL	ASML Holding NV	17-8-2018	172,0000	P	EUR	0,8300	1,1100	0,6500	8	0,6500	0,6900	1	23	80	20-7-2018
O	ASL	ASML Holding NV	17-8-2018	174,0000	C	EUR	13,0000	13,6000	12,9500	4	12,9500	15,2700	15	26	162	20-7-2018
O	ASL	ASML Holding NV	17-8-2018	174,0000	P	EUR	1,1500	1,5400	0,9000	14	0,9000	0,8700	1	74	145	20-7-2018
O	ASL	ASML Holding NV	17-8-2018	175,0000	C	EUR	12,2000	14,9500	11,4500	38	14,9500	14,3900	14	149	168	20-7-2018
O	ASL	ASML Holding NV	17-8-2018	175,0000	P	EUR	1,2800	1,7200	0,9800	27	0,9800	0,9800	1	96	291	20-7-2018
O	ASL	ASML Holding NV	17-8-2018	176,0000	C	EUR	10,8700	13,3000	10,8000	8	13,3000	13,4900	13	17	107	20-7-2018
O	ASL	ASML Holding NV	17-8-2018	176,0000	P	EUR	1,7000	1,7200	1,1200	13	1,1200	1,1100	1	51	62	20-7-2018
O	ASL	ASML Holding NV	17-8-2018	178,0000	C	EUR	9,5500	12,0000	9,2000	33	12,0000	11,8100	12	76	83	20-7-2018
O	ASL	ASML Holding NV	17-8-2018	178,0000	P	EUR	2,1200	2,4000	1,3900	37	1,3900	1,3900	1	229	252	20-7-2018
O	ASL	ASML Holding NV	17-8-2018	180,0000	C	EUR	7,1200	10,1500	7,1200	47	10,1500	10,1500	10	187	512	20-7-2018
O	ASL	ASML Holding NV	17-8-2018	180,0000	P	EUR	2,4000	2,9000	1,6600	57	1,6600	1,7600	2	439	385	20-7-2018
O	ASL	ASML Holding NV	17-8-2018	182,0000	C	EUR	6,6500	8,5000	6,5000	28	8,5000	8,6200	9	63	191	20-7-2018
O	ASL	ASML Holding NV	17-8-2018	182,0000	P	EUR	3,0500	3,6400	2,2700	32	2,3000	2,2300	2	190	196	20-7-2018
O	ASL	ASML Holding NV	17-8-2018	184,0000	C	EUR	4,6200	7,4500	4,6200	42	7,4500	7,2000	7	447	328	20-7-2018
O	ASL	ASML Holding NV	17-8-2018	184,0000	P	EUR	4,5200	4,5500	2,7500	24	2,7500	2,8000	3	81	85	20-7-2018
O	ASL	ASML Holding NV	17-8-2018	185,0000	C	EUR	4,1000	6,5000	4,1000	45	6,4000	6,5200	7	256	1556	20-7-2018
O	ASL	ASML Holding NV	17-8-2018	185,0000	P	EUR	4,3000	4,9000	2,9300	60	2,9300	3,1400	3	484	422	20-7-2018
O	ASL	ASML Holding NV	17-8-2018	186,0000	C	EUR	4,4900	6,2000	4,2400	33	6,2000	5,9200	6	501	604	20-7-2018
O	ASL	ASML Holding NV	17-8-2018	186,0000	P	EUR	4,6600	5,2500	3,5200	16	3,5500	3,5000	4	51	85	20-7-2018
O	ASL	ASML Holding NV	17-8-2018	188,0000	C	EUR	2,9200	5,0500	2,9200	24	5,0000	4,7500	5	115	398	20-7-2018
O	ASL	ASML Holding NV	17-8-2018	188,0000	P	EUR	5,4000	6,6500	4,1000	12	4,1000	4,3500	4	77	72	20-7-2018
O	ASL	ASML Holding NV	17-8-2018	190,0000	C	EUR	2,2500	4,0100	2,2500	126	4,0000	3,7300	4	813	908	20-7-2018
O	ASL	ASML Holding NV	17-8-2018	190,0000	P	EUR	8,1000	8,1000	5,4000	9	5,4000	5,3300	5	18	87	20-7-2

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	ASL	ASML Holding NV	17-8-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7800	22	0	9	20-7-2018
O	ASL	ASML Holding NV	17-8-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	25	20-7-2018
O	ASL	ASML Holding NV	17-8-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6300	32	0	10	20-7-2018
O	ASL	ASML Holding NV	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,4500	98	0	56	20-7-2018
O	ASL	ASML Holding NV	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	138	20-7-2018
O	ASL	ASML Holding NV	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,4500	88	0	194	20-7-2018
O	ASL	ASML Holding NV	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	120	20-7-2018
O	ASL	ASML Holding NV	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,4500	78	0	184	20-7-2018
O	ASL	ASML Holding NV	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	51	20-7-2018
O	ASL	ASML Holding NV	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,4800	68	0	190	20-7-2018
O	ASL	ASML Holding NV	21-9-2018	120,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300	0	2	260	20-7-2018
O	ASL	ASML Holding NV	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6200	59	0	626	20-7-2018
O	ASL	ASML Holding NV	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1004	20-7-2018
O	ASL	ASML Holding NV	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7200	49	0	398	20-7-2018
O	ASL	ASML Holding NV	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1031	20-7-2018
O	ASL	ASML Holding NV	21-9-2018	150,0000	C	EUR	36,4000	36,7000	36,4000	3	36,7000	38,8700	39	17	331	20-7-2018
O	ASL	ASML Holding NV	21-9-2018	150,0000	P	EUR	0,5200	0,6200	0,4800	10	0,4900	0,4500	0	33	1101	20-7-2018
O	ASL	ASML Holding NV	21-9-2018	160,0000	C	EUR	25,2000	28,0500	25,2000	10	28,0500	29,2400	29	35	747	20-7-2018
O	ASL	ASML Holding NV	21-9-2018	160,0000	P	EUR	1,0500	1,1500	0,8500	18	0,8500	0,8600	1	85	1095	20-7-2018
O	ASL	ASML Holding NV	21-9-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5900	25	0	154	20-7-2018
O	ASL	ASML Holding NV	21-9-2018	165,0000	P	EUR	1,5200	1,6500	1,1400	9	1,1400	1,2000	1	28	551	20-7-2018
O	ASL	ASML Holding NV	21-9-2018	170,0000	C	EUR	17,4100	19,6500	17,3900	12	19,6500	20,1100	20	68	1039	20-7-2018
O	ASL	ASML Holding NV	21-9-2018	170,0000	P	EUR	2,3600	2,3600	2,0000	14	2,2500	1,7400	2	39	1357	20-7-2018
O	ASL	ASML Holding NV	21-9-2018	175,0000	C	EUR	14,0500	14,3500	14,0500	3	14,3500	15,9300	16	17	159	20-7-2018
O	ASL	ASML Holding NV	21-9-2018	175,0000	P	EUR	3,2500	3,5200	2,4100	25	2,4100	2,5600	3	176	293	20-7-2018
O	ASL	ASML Holding NV	21-9-2018	180,0000	C	EUR	10,1500	12,1000	9,7500	27	12,1000	12,1000	12	93	1531	20-7-2018
O	ASL	ASML Holding NV	21-9-2018	180,0000	P	EUR	4,5500	5,0500	3,6000	27	3,6000	3,7500	4	83	517	20-7-2018
O	ASL	ASML Holding NV	21-9-2018	185,0000	C	EUR	6,9500	9,2000	6,9000	31	9,2000	8,7900	9	165	347	20-7-2018
O	ASL	ASML Holding NV	21-9-2018	185,0000	P	EUR	6,7700	7,2300	5,3500	19	5,3500	5,4700	5	110	294	20-7-2018
O	ASL	ASML Holding NV	21-9-2018	190,0000	C	EUR	4,9900	6,3500	4,6000	26	6,3500	6,0400	6	128	498	20-7-2018
O	ASL	ASML Holding NV	21-9-2018	190,0000	P	EUR	8,8500	9,4500	7,7000	12	7,7000	7,7300	8	39	166	20-7-2018
O	ASL	ASML Holding NV	21-9-2018	200,0000	C	EUR	2,0100	2,6000	1,8700	15	2,6000	2,5000	3	73	818	20-7-2018
O	ASL	ASML Holding NV	21-9-2018	200,0000	P	EUR	16,2000	16,2000	15,9000	3	15,9000	14,1400	14	59	342	20-7-2018
O	ASL	ASML Holding NV	21-9-2018	210,0000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,9400	1	3	278	20-7-2018
O	ASL	ASML Holding NV	21-9-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5800	23	0	33	20-7-2018
O	ASL	ASML Holding NV	21-9-2018	220,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3800	0	1	232	20-7-2018
O	ASL	ASML Holding NV	21-9-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0300	32	0	84	20-7-2018
O	ASL	ASML Holding NV	21-9-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	115	20-7-2018
O	ASL	ASML Holding NV	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,7200	62	0	151	20-7-2018
O	ASL	ASML Holding NV	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	ASL	ASML Holding NV	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,7400	112	0	20	20-7-2018
O	ASL	ASML Holding NV	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	148,4500	148	0	319	20-7-2018
O	ASL	ASML Holding NV	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	365	20-7-2018
O	ASL	ASML Holding NV	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	138,4500	138	0	29	20-7-2018
O	ASL	ASML Holding NV	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	396	20-7-2018
O	ASL	ASML Holding NV	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	128,4500	128	0	3	20-7-2018
O	ASL	ASML Holding NV	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	398	20-7-2018
O	ASL	ASML Holding NV	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	123,4500	123	0	8	20-7-2018
O	ASL	ASML Holding NV	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	351	20-7-2018
O	ASL	ASML Holding NV	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,4500	118	0	4	20-7-2018
O	ASL	ASML Holding NV	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	331	20-7-2018
O	ASL	ASML Holding NV	21-12-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,4500	113	0	1	20-7-2018
O	ASL	ASML Holding NV	21-12-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	239	20-7-2018
O	ASL	ASML Holding NV	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,4600	108	0	58	20-7-2018
O	ASL	ASML Holding NV	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1431	20-7-2018
O	ASL	ASML Holding NV	21-12-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,4700	103	0	149	20-7-2018
O	ASL	ASML Holding NV	21-12-2018	85,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1400	0	10	736	20-7-2018
O	ASL	ASML Holding NV	21-12-2018	90,0000	C	EUR	96,4200	96,4200	96,4200	1	96,4200	98,5100	99	1	178	20-7-2018
O	ASL	ASML Holding NV	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1324	20-7-2018
O	ASL	ASML Holding NV	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,6700	89	0	166	20-7-2018
O	ASL	ASML Holding NV	21-12-2018	100,0000	P	EUR	0,2400	0,2700	0,2400	2	0,2700	0,2300	0	5	1360	20-7-2018
O	ASL	ASML Holding NV	21-12-2018	110,0000	C	EUR	76,2500	76,2500	76,2500	1	76,2500	77,7700	79	5	393	20-7-2018
O	ASL	ASML Holding NV	21-12-2018	110,0000	P	EUR	0,3700	0,3700	0,3700	3	0,3700	0,3400	0	0	1671	20-7-2018
O	ASL	ASML Holding NV	21-12-2018	120,0000	C	EUR	66,3500	66,5500	66,3500	2	66,5500	68,9000	69	2	672	20-7-2018
O	ASL	ASML Holding NV	21-12-2018	120,0000	P	EUR	0,5500	0,6000	0,5500	2	0,6000	0,5100	1	12	2170	20-7-2018
O	ASL	ASML Holding NV	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,1500	59	0	146	20-7-2018
O	ASL	ASML Holding NV	21-12-2018	130,0000	P	EUR	0,8500	0,8800	0,8500	2	0,8800	0,7700	1	5	600	20-7-2018
O	ASL	ASML Holding NV	21-12-2018	140,0000	C	EUR	47,5200	47,5500	47,5200	2	47,5500	49,5500	50	20	1485	20-7-2018
O	ASL	ASML Holding NV	21-12-2018	140,0000	P	EUR	1,3500	1,3500	1,1900	24	1,1900	1,2000	1	169	3163	20-7-2018
O	ASL	ASML Holding NV	21-12-2018	150,0000	C	EUR	38,5000	40,5000	37,9500	11	40,5000	40,2400	40	68	422	20-7-2018
O	ASL	ASML Holding NV	21-12-2018	150,0000	P	EUR	2,2300	2,3100	1,9500	13	1,9500	1,9700	2	54	1996	20-7-2018
O	ASL	ASML Holding NV	21-12-2018	160,0000	C	EUR	28,8000	31,0000	28,8000	18	31,0000	31,4400	31	76	909	20-7-2018
O	ASL	ASML Holding NV	21-12-2018	160,0000	P	EUR	3,5700	3,5700	3,1000	17	3,1300	3,2000	3	68	2443	20-7-2018
O	ASL	ASML Holding NV	21-12-2018	170,0000	C	EUR	20,3000	23,5000	20,3000	14	23,5000	23,3800	23	28	898	20-7-2018
O	ASL	ASML Holding NV	21-12-2018	170,0000	P	EUR	6,1200	6,2000	5,1000	19	5,1000	5,1600	5	61	2247	20-7-2018
O	ASL	ASML Holding NV	21-12-2018	180,0000	C	EUR	14,4100	16,8000	14,2500	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	ASL	ASML Holding NV	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	91	20-7-2018
O	ASL	ASML Holding NV	21-12-2018	300,0000	P	EUR	115,0000	115,0000	115,0000	1	115,0000	112,0300	112	10	120	20-7-2018
O	ASL	ASML Holding NV	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,6700	89	0	58	20-7-2018
O	ASL	ASML Holding NV	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	60	20-7-2018
O	ASL	ASML Holding NV	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,9700	79	0	32	20-7-2018
O	ASL	ASML Holding NV	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	34	20-7-2018
O	ASL	ASML Holding NV	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,2700	69	0	29	20-7-2018
O	ASL	ASML Holding NV	15-3-2019	120,0000	P	EUR	0,9500	0,9500	0,8700	5	0,9000	0,8900	1	8	134	20-7-2018
O	ASL	ASML Holding NV	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4700	50	0	29	20-7-2018
O	ASL	ASML Holding NV	15-3-2019	140,0000	P	EUR	2,4900	2,4900	2,4900	1	2,4900	2,1700	2	2	218	20-7-2018
O	ASL	ASML Holding NV	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6400	42	0	461	20-7-2018
O	ASL	ASML Holding NV	15-3-2019	150,0000	P	EUR	3,8300	3,8300	3,8300	1	3,8300	3,3600	3	7	137	20-7-2018
O	ASL	ASML Holding NV	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3400	33	0	967	20-7-2018
O	ASL	ASML Holding NV	15-3-2019	160,0000	P	EUR	5,4000	5,4000	5,0500	2	5,0500	5,1400	5	2	701	20-7-2018
O	ASL	ASML Holding NV	15-3-2019	170,0000	C	EUR	24,1000	24,1500	24,1000	2	24,1500	25,8600	26	15	107	20-7-2018
O	ASL	ASML Holding NV	15-3-2019	170,0000	P	EUR	8,1500	8,1500	7,5500	6	7,5500	7,6600	8	36	133	20-7-2018
O	ASL	ASML Holding NV	15-3-2019	180,0000	C	EUR	17,6500	19,6000	17,2000	13	19,6000	19,2400	19	41	157	20-7-2018
O	ASL	ASML Holding NV	15-3-2019	180,0000	P	EUR	11,8000	11,8000	10,9500	5	10,9500	11,1700	11	14	128	20-7-2018
O	ASL	ASML Holding NV	15-3-2019	190,0000	C	EUR	12,5500	13,3500	12,2000	5	13,3500	13,9100	14	28	147	20-7-2018
O	ASL	ASML Holding NV	15-3-2019	190,0000	P	EUR	17,6000	17,6000	17,6000	3	17,6000	15,8100	16	7	27	20-7-2018
O	ASL	ASML Holding NV	15-3-2019	200,0000	C	EUR	8,7500	8,7500	8,6500	4	8,7500	9,6600	10	10	599	20-7-2018
O	ASL	ASML Holding NV	15-3-2019	200,0000	P	EUR	21,3000	21,3000	21,3000	1	21,3000	21,6000	22	8	129	20-7-2018
O	ASL	ASML Holding NV	15-3-2019	220,0000	C	EUR	3,8000	4,1500	3,8000	6	4,1500	4,3100	4	19	279	20-7-2018
O	ASL	ASML Holding NV	15-3-2019	220,0000	P	EUR	38,2000	38,3500	37,5000	4	38,3500	36,2200	36	42	67	20-7-2018
O	ASL	ASML Holding NV	15-3-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	299	20-7-2018
O	ASL	ASML Holding NV	15-3-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1800	63	0	30	20-7-2018
O	ASL	ASML Holding NV	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	34	20-7-2018
O	ASL	ASML Holding NV	15-3-2019	300,0000	P	EUR	112,2000	112,2000	112,2000	1	112,2000	112,3500	112	1	171	20-7-2018
O	ASL	ASML Holding NV	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,7000	109	0	10	20-7-2018
O	ASL	ASML Holding NV	21-6-2019	80,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900	0	6	463	20-7-2018
O	ASL	ASML Holding NV	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,7700	99	0	15	20-7-2018
O	ASL	ASML Holding NV	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	538	20-7-2018
O	ASL	ASML Holding NV	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,9200	89	0	19	20-7-2018
O	ASL	ASML Holding NV	21-6-2019	100,0000	P	EUR	0,6100	0,6100	0,5500	2	0,5500	0,5700	1	5	1088	20-7-2018
O	ASL	ASML Holding NV	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,1700	79	0	11	20-7-2018
O	ASL	ASML Holding NV	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	15	20-7-2018
O	ASL	ASML Holding NV	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,6700	70	0	87	20-7-2018
O	ASL	ASML Holding NV	21-6-2019	120,0000	P	EUR	1,7300	1,7300	1,5000	3	1,5000	1,5300	2	17	2057	20-7-2018
O	ASL	ASML Holding NV	21-6-2019	140,0000	C	EUR	49,3000	49,3000	48,0500	3	48,0500	51,3900	51	13	339	20-7-2018
O	ASL	ASML Holding NV	21-6-2019	140,0000	P	EUR	3,9300	3,9300	3,6000	3	3,6000	3,6400	4	15	1313	20-7-2018
O	ASL	ASML Holding NV	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9600	43	0	1019	20-7-2018
O	ASL	ASML Holding NV	21-6-2019	150,0000	P	EUR	5,9000	5,9000	5,2000	5	5,2000	5,3400	5	12	587	20-7-2018
O	ASL	ASML Holding NV	21-6-2019	160,0000	C	EUR	33,3000	33,7000	32,7000	3	33,7000	35,1100	35	21	1921	20-7-2018
O	ASL	ASML Holding NV	21-6-2019	160,0000	P	EUR	8,3000	8,4500	7,8000	8	7,8000	7,6800	8	28	891	20-7-2018
O	ASL	ASML Holding NV	21-6-2019	170,0000	C	EUR	26,4000	26,4000	25,8500	2	25,8500	27,9800	28	2	30	20-7-2018
O	ASL	ASML Holding NV	21-6-2019	170,0000	P	EUR	11,5500	11,5500	11,3000	2	11,3000	10,7500	11	2	36	20-7-2018
O	ASL	ASML Holding NV	21-6-2019	180,0000	C	EUR	20,3000	21,7000	20,3000	7	21,7000	21,7700	22	10	446	20-7-2018
O	ASL	ASML Holding NV	21-6-2019	180,0000	P	EUR	15,8000	16,1500	14,7500	7	14,7500	14,7200	15	10	1185	20-7-2018
O	ASL	ASML Holding NV	21-6-2019	190,0000	C	EUR	15,4000	15,4000	15,4000	1	15,4000	16,5400	17	1	70	20-7-2018
O	ASL	ASML Holding NV	21-6-2019	190,0000	P	EUR	20,4500	20,4500	19,5000	2	19,5000	19,6600	20	6	30	20-7-2018
O	ASL	ASML Holding NV	21-6-2019	200,0000	C	EUR	10,8000	12,4500	10,7500	8	12,4500	12,2300	12	27	2841	20-7-2018
O	ASL	ASML Holding NV	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5800	26	0	27	20-7-2018
O	ASL	ASML Holding NV	21-6-2019	220,0000	C	EUR	5,7000	6,4500	5,7000	4	6,4500	6,3700	6	43	221	20-7-2018
O	ASL	ASML Holding NV	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9700	40	0	9	20-7-2018
O	ASL	ASML Holding NV	21-6-2019	250,0000	C	EUR	2,1200	2,3200	2,0500	7	2,3200	2,2500	2	48	150	20-7-2018
O	ASL	ASML Holding NV	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0100	66	0	10	20-7-2018
O	ASL	ASML Holding NV	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	91	20-7-2018
O	ASL	ASML Holding NV	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,5000	115	0	90	20-7-2018
O	ASL	ASML Holding NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	148,6700	149	0	147	20-7-2018
O	ASL	ASML Holding NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	578	20-7-2018
O	ASL	ASML Holding NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	138,6700	139	0	13	20-7-2018
O	ASL	ASML Holding NV	20-12-2019	50,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0200	0	20	719	20-7-2018
O	ASL	ASML Holding NV	20-12-2019	60,0000	C	EUR	126,3000	126,3000	126,1000	2	126,1000	126,6700	129	4	4	20-7-2018
O	ASL	ASML Holding NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	4	343	20-7-2018
O	ASL	ASML Holding NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,7000	119	0	1	20-7-2018
O	ASL	ASML Holding NV	20-12-2019	70,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2100	0	20	320	20-7-2018
O	ASL	ASML Holding NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,8000	109	0	25	20-7-2018
O	ASL	ASML Holding NV	20-12-2019	80,0000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,4000	0	2	952	20-7-2018
O	ASL	ASML Holding NV	20-12-2019	90,0000	C	EUR	95,9300	95,9300	95,9300	1	95,9300	98,9000	99	2	304	20-7-2018
O	ASL	ASML Holding NV	20-12-2019	90,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7000	1	1	357	20-7-2018
O	ASL	ASML Holding NV	20-12-2019	100,0000	C	EUR	85,8500	88,0000	85,8500	3	88,0000	89,2200	89	24	998	20-7-2018
O	ASL	ASML Holding NV	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	761	20-7-2018
O	ASL	ASML Holding NV	20-12-2019	120,0000	C	EUR	70,0500	70,0500	70,0500	1	70,0500	70,5200	71	5	586	20-7-2018
O	ASL	ASML Holding NV	20-12-2019	120,0000	P	EUR	3,1300	3,1300	2,9000	3	2,9000	2,9500	3	8	558	20-7-2018
O	ASL	ASML Holding NV	20-12-2019	140,0000	C	EUR	51,9500	53,1000	51,9500	4	53,1000	53,2900	53	23	397	20-7-2018
O	ASL	ASML Holding NV	20-12-2019	140,0000	P	EUR	6,6000	6,6000								

Instrument Type*	Instrument Trading 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	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,7900	69	0	24	20-7-2018
O	ASL	ASML Holding NV	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	185	20-7-2018
O	ASL	ASML Holding NV	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,5800	116	0	54	20-7-2018
O	ASL	ASML Holding NV	19-6-2020	120,0000	C	EUR	68,7300	68,9000	68,7300	2	68,9000	71,3400	71	3	3	20-7-2018
O	ASL	ASML Holding NV	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	10	20-7-2018
O	ASL	ASML Holding NV	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,0900	55	0	0	20-7-2018
O	ASL	ASML Holding NV	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600	9	0	0	20-7-2018
O	ASL	ASML Holding NV	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0500	41	0	3	20-7-2018
O	ASL	ASML Holding NV	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500	15	0	11	20-7-2018
O	ASL	ASML Holding NV	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4700	29	0	1	20-7-2018
O	ASL	ASML Holding NV	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9200	24	0	2	20-7-2018
O	ASL	ASML Holding NV	19-6-2020	200,0000	C	EUR	19,2500	19,7000	19,2500	4	19,7000	20,5100	21	41	107	20-7-2018
O	ASL	ASML Holding NV	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3600	35	0	35	20-7-2018
O	ASL	ASML Holding NV	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	4	20-7-2018
O	ASL	ASML Holding NV	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	118,6300	119	0	0	20-7-2018
O	ASL	ASML Holding NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	138,7000	139	0	0	20-7-2018
O	ASL	ASML Holding NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	538	20-7-2018
O	ASL	ASML Holding NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	128,6700	129	0	2	20-7-2018
O	ASL	ASML Holding NV	18-12-2020	60,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,1900	0	2	207	20-7-2018
O	ASL	ASML Holding NV	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,7200	119	0	29	20-7-2018
O	ASL	ASML Holding NV	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	170	20-7-2018
O	ASL	ASML Holding NV	18-12-2020	80,0000	C	EUR	107,1000	107,1000	107,1000	1	107,1000	108,9200	109	1	73	20-7-2018
O	ASL	ASML Holding NV	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	307	20-7-2018
O	ASL	ASML Holding NV	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,2200	99	0	86	20-7-2018
O	ASL	ASML Holding NV	18-12-2020	90,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,6900	2	1	326	20-7-2018
O	ASL	ASML Holding NV	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,8700	90	0	472	20-7-2018
O	ASL	ASML Holding NV	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	203	20-7-2018
O	ASL	ASML Holding NV	18-12-2020	120,0000	C	EUR	70,5200	70,5200	70,5200	1	70,5200	72,5400	73	1	203	20-7-2018
O	ASL	ASML Holding NV	18-12-2020	120,0000	P	EUR	6,3000	6,3000	6,3000	1	6,3000	5,9900	6	1	316	20-7-2018
O	ASL	ASML Holding NV	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,0600	57	0	69	20-7-2018
O	ASL	ASML Holding NV	18-12-2020	140,0000	P	EUR	11,2000	11,2000	11,2000	1	11,2000	11,0100	11	1	94	20-7-2018
O	ASL	ASML Holding NV	18-12-2020	150,0000	C	EUR	47,9000	48,5000	47,9000	2	48,5000	50,0300	50	4	216	20-7-2018
O	ASL	ASML Holding NV	18-12-2020	150,0000	P	EUR	14,9000	14,9000	14,7500	2	14,7500	14,2800	14	2	105	20-7-2018
O	ASL	ASML Holding NV	18-12-2020	160,0000	C	EUR	41,1000	43,8000	41,1000	3	43,8000	43,6800	44	4	156	20-7-2018
O	ASL	ASML Holding NV	18-12-2020	160,0000	P	EUR	18,5700	18,7000	18,5700	2	18,7000	18,0800	18	4	71	20-7-2018
O	ASL	ASML Holding NV	18-12-2020	180,0000	C	EUR	32,4000	32,4000	32,4000	1	32,4000	32,7700	33	1	86	20-7-2018
O	ASL	ASML Holding NV	18-12-2020	180,0000	P	EUR	28,0000	28,0000	28,0000	1	28,0000	27,3700	27	1	73	20-7-2018
O	ASL	ASML Holding NV	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0200	24	0	597	20-7-2018
O	ASL	ASML Holding NV	18-12-2020	200,0000	P	EUR	39,4500	39,4500	39,4500	1	39,4500	38,8900	39	1	43	20-7-2018
O	ASL	ASML Holding NV	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	164	20-7-2018
O	ASL	ASML Holding NV	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,1900	120	0	6	20-7-2018
O	ASL	ASML Holding NV	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	128,8200	129	0	2	20-7-2018
O	ASL	ASML Holding NV	17-12-2021	60,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5800	1	2	198	20-7-2018
O	ASL	ASML Holding NV	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,9200	119	0	6	20-7-2018
O	ASL	ASML Holding NV	17-12-2021	70,0000	P	EUR	1,2100	1,2100	1,2100	1	1,2100	1,1700	1	1	194	20-7-2018
O	ASL	ASML Holding NV	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,2700	109	0	69	20-7-2018
O	ASL	ASML Holding NV	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	243	20-7-2018
O	ASL	ASML Holding NV	17-12-2021	90,0000	C	EUR	97,8500	97,8500	97,8500	1	97,8500	100,0000	100	2	63	20-7-2018
O	ASL	ASML Holding NV	17-12-2021	90,0000	P	EUR	3,2400	3,2400	3,1500	5	3,1500	3,2300	3	5	311	20-7-2018
O	ASL	ASML Holding NV	17-12-2021	100,0000	C	EUR	88,8000	88,8700	88,8000	2	88,8700	91,1400	91	2	120	20-7-2018
O	ASL	ASML Holding NV	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	363	20-7-2018
O	ASL	ASML Holding NV	17-12-2021	120,0000	C	EUR	72,6900	73,0000	72,6900	4	72,9000	74,8700	75	5	346	20-7-2018
O	ASL	ASML Holding NV	17-12-2021	120,0000	P	EUR	9,6000	9,6000	9,4500	3	9,4500	9,1900	9	4	599	20-7-2018
O	ASL	ASML Holding NV	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,6100	61	0	149	20-7-2018
O	ASL	ASML Holding NV	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3300	15	0	227	20-7-2018
O	ASL	ASML Holding NV	17-12-2021	150,0000	C	EUR	53,0500	53,0500	53,0500	1	53,0500	54,2300	54	1	342	20-7-2018
O	ASL	ASML Holding NV	17-12-2021	150,0000	P	EUR	19,4000	19,4000	19,4000	1	19,4000	19,1300	19	1	205	20-7-2018
O	ASL	ASML Holding NV	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3800	48	0	151	20-7-2018
O	ASL	ASML Holding NV	17-12-2021	160,0000	P	EUR	24,4000	24,4000	24,4000	1	24,4000	23,3800	23	1	74	20-7-2018
O	ASL	ASML Holding NV	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0700	38	0	46	20-7-2018
O	ASL	ASML Holding NV	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3500	33	0	9	20-7-2018
O	ASL	ASML Holding NV	17-12-2021	200,0000	C	EUR	28,4500	29,6500	28,4000	6	29,6500	29,5400	30	25	827	20-7-2018
O	ASL	ASML Holding NV	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2200	45	0	159	20-7-2018
O	ASL	ASML Holding NV	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	309	20-7-2018
O	ASL	ASML Holding NV	17-12-2021	300,0000	P	EUR	125,8000	125,8000	125,8000	1	125,8000	124,6200	125	1	58	20-7-2018
O	ASL	ASML Holding NV	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	128,9000	129	0	4	20-7-2018
O	ASL	ASML Holding NV	16-12-2022	60,0000	P	EUR	1,0900	1,0900	1,0900	1	1,0900	1,0600	1	1	269	20-7-2018
O	ASL	ASML Holding NV	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,7500	101	0	63	20-7-2018
O	ASL	ASML Holding NV	16-12-2022	90,0000	P	EUR	4,8500	4,8500	4,6700	4	4,6700	4,7300	5	22	569	20-7-2018
O	ASL	ASML Holding NV	16-12-2022	140,0000	C	EUR	62,1500	62,1500	62,1500	1	62,1500	63,9600	64	10	294	20-7-2018
O	ASL	ASML Holding NV	16-12-2022	140,0000	P	EUR	19,4500	19,6500	19,4500	3	19,6500	19,0900	19	7	407	20-7-2018
O	ASL	ASML Holding NV	16-12-2022	160,0000	C	EUR	50,5000	51,5000	50,2500	5	50,5000	52,5100	53	6	322	20-7-2018
O	ASL	ASML Holding NV	16-12-2022	160,0000	P	EUR	28,6000	28,6000	28,6000	1	28,6000	27,8500	28	5	213	20-7-2018
O	ASL	ASML Holding NV	16-12-2022	180,0000	C	EUR	41,0500	41,1000	40,9000	3	40,9000	42,7200	43	5	110	20-7-2018
O	ASL	ASML Holding NV	16-12-2022	180,0000	P	EUR	39,3500	39,5000	39,3500	2	39,5000	38,3500	38	7	398	20-7-2018
O	ASL	ASML Holding NV	16-12-2022	200,0000	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	ASM	ASM INTERNATIONAL N.V.	20-7-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	20-7-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	20-7-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	20-7-2018	44,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400			1	0	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	20-7-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	20-7-2018	45,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			3	0	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	20-7-2018	46,0000	C	EUR	3,2900	3,2900	3,2900	1	3,2900			3	0	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	20-7-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	20-7-2018	47,0000	C	EUR	2,2000	2,2000	1,8500	4	2,1000			22	0	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	20-7-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	20-7-2018	48,0000	C	EUR	1,0000	1,1300	0,8000	16	0,9800			132	0	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	20-7-2018	48,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400			10	0	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	20-7-2018	49,0000	C	EUR	0,2800	0,3400	0,0300	13	0,0700			43	0	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	20-7-2018	49,0000	P	EUR	0,2500	0,2500	0,1000	13	0,1000			84	0	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	20-7-2018	50,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100			5	0	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	20-7-2018	50,0000	P	EUR	1,1500	1,2500	0,8700	9	1,2500			43	0	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	20-7-2018	51,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100			10	0	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	20-7-2018	51,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000			2	0	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	20-7-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	20-7-2018	52,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500			10	0	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	20-7-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	20-7-2018	53,0000	P	EUR	3,9900	4,0500	3,9200	6	4,0000			42	0	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	20-7-2018	54,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	20-7-2018	54,0000	P	EUR	5,2500	5,2500	4,8500	5	5,0500			29	0	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	20-7-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	20-7-2018	55,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000			3	0	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	20-7-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	20-7-2018	56,0000	P	EUR	6,9000	6,9000	6,9000	1	6,9000			2	0	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	20-7-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	20-7-2018	57,0000	P	EUR	7,9100	7,9100	7,9100	2	7,9100			20	0	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	20-7-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	20-7-2018	58,0000	P	EUR	9,0000	9,0000	8,9000	2	8,9000			12	0	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	20-7-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	20-7-2018	59,0000	P	EUR	9,9500	9,9500	9,8000	2	9,8000			13	0	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	20-7-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	20-7-2018	60,0000	P	EUR	11,2000	11,2500	11,2000	2	11,2500			6	0	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	20-7-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	20-7-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	20-7-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	20-7-2018	64,0000	P	EUR	14,9500	14,9500	14,9500	1	14,9500			2	0	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	50	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	48	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600	9	0	0	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	17	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	45	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	105	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	57	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	46	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	246	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	100	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	45,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,2600	4	10	220	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	45,0000	P	EUR	0,4200	0,4200	0,3800	6	0,4200	0,4500	0	32	69	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	119	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	46,0000	P	EUR	0,5500	0,6000	0,5500	2	0,6000	0,6300	1	11	214	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	47,0000	C	EUR	3,0000	3,0500	3,0000	12	3,0500	2,7300	3	207	216	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	47,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8900	1	1	57	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	48,0000	C	EUR	2,2500	2,3000	2,0000	7	2,1800	2,0700	2	16	243	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	48,0000	P	EUR	1,1500	1,1500	1,0800	4	1,1000	1,2800	1	69	119	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	49,0000	C	EUR	1,5500	1,7500	1,5500	5	1,5800	1,5400	2	20	119	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	49,0000	P	EUR	1,4600	1,7500	1,4600	4	1,6500	1,7200	2	28	127	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	50,0000	C	EUR	1,1000	1,2500	1,0500	9	1,1500	1,1500	1	51	231	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	50,0000	P	EUR	2,1000	2,3500	2,1000	3	2,3500	2,3100	2	51	316	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	51,0000	C	EUR	0,8500	0,8500	0,8500	3	0,8500	0,8100	1	12	204	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	51,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	3,0200	3	45	161	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	52,0000	C	EUR	0,6000	0,6000	0,6000	3	0,6000	0,5900	1	21	185	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	52,0000	P	EUR	3,5500	3,5500	3,4500	2	3,4500	3,7800	4	18	160	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	53,0000	C	EUR	0,4300	0,4700	0,4300	3	0,4700	0,4300	0	11	118	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	53,0000	P	EUR	4,4300	4,4300	4,2500	4	4,3700	4,6100	5	27	95	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	54,0000	C	EUR	0,3100	0,3400	0,3100	3	0,3400	0,3100	0	23	187	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	54,0000	P	EUR	5,2500	5,3600	5,2000	3	5,2000	5,4900	5	26	71	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	55,0000	C	EUR	0,2300	0,2500	0,2300	4	0,2500	0,2300	0	24	116	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	113	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	56,0000	C	EUR	0,1900	0,1900	0,1900	3	0,1900	0,1700	0	20	332	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	52	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	33	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	57,0000	P	EUR	8,0200	8,0200	8,0200	2	8,0200	8,3200	8	20	33	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	35	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	58,0000	P	EUR	9,1000	9,1000	9,1000	1	9,1000	9,3000	9	10	49	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	12	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	59,0000	P	EUR	10,0500	10,0500	10,0000	2	10,0000	10,3000	10	13	15	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	60,0000	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	ASM	ASM INTERNATIONAL N.V.	17-8-2018	64,0000	P	EUR	14,9800	14,9800	14,9800	1	14,9800	15,2100	15	2	2	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200	14	0	2	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	0	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	11	11	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500	9	0	20	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	94	94	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	1	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	42,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3900	0	1	127	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	43,0000	C	EUR	6,5000	6,5000	6,5000	1	6,5000	6,3300	6	3	3	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	11	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	85	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	44,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6800	1	1	35	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	133	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	45,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8800	1	2	355	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	46,0000	C	EUR	4,2000	4,2000	4,2000	3	4,2000	3,9800	4	50	72	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	46,0000	P	EUR	1,0500	1,0500	1,0000	3	1,0500	1,1400	1	8	222	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	47,0000	C	EUR	3,4500	3,4500	3,4500	1	3,4500	3,2900	3	5	75	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	14	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	117	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	48,0000	P	EUR	1,7000	1,8000	1,7000	4	1,8000	1,8800	2	17	223	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	49,0000	C	EUR	2,3500	2,3500	2,2500	7	2,3000	2,1600	2	42	43	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	49,0000	P	EUR	2,1500	2,1500	2,1500	2	2,1500	2,3500	2	20	65	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	50,0000	C	EUR	1,7500	1,7500	1,7000	2	1,7000	1,7400	2	3	452	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	50,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,9000	3	10	767	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	51,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3700	1	1	47	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	51,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,5600	4	2	13	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	52,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1100	1	1	232	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	52,0000	P	EUR	4,1300	4,1300	4,1000	2	4,1000	4,2700	4	7	308	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	53,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8400	1	2	58	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	14	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	54,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6700	1	15	289	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	54,0000	P	EUR	5,6000	5,6000	5,6000	1	5,6000	5,8800	6	1	268	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	476	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	838	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	309	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900	9	0	129	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	943	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500	11	0	380	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	591	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500	16	0	198	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	220	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3100	21	0	99	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	251	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2300	31	0	5	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	61	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2300	41	0	80	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2300	51	0	12	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9400	19	0	0	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500	14	0	2	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	85	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	133	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	361	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400	8	0	33	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	126	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	70	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	44,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5800	2	1	11	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	157	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	812	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	107	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	335	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	147	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	48,0000	P	EUR	2,9000	2,9000	2,8000	6	2,9000	3,0800	3	63	285	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	50,0000	C	EUR	3,1000	3,1000	3,0500	17	3,1000	2,9300	3	217	987	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	50,0000	P	EUR	4,0800	4,0800	4,0800	1	4,0800	4,1400	4	10	866	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	52,0000	C	EUR	2,2000	2,3000	2,2000	2	2,3000	2,2000	2	2	164	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	192	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	679	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	375	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	246	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	365	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	56,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2200	1	1	269	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	258	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	288	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400	10	0	437	20-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	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	ASM	ASM INTERNATIONAL N.V.	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	41	20-7-2018	
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3500		41	0	20-7-2018	
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1000		19	0	20-7-2018	
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	20-7-2018	
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	20-7-2018	
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	197	20-7-2018	
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900		10	7	20-7-2018	
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	323	20-7-2018	
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	3	20-7-2018	
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	32	20-7-2018	
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	68	20-7-2018	
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	43	20-7-2018	
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	101	20-7-2018	
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6400		3	5	20-7-2018	
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	34	20-7-2018	
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	46,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	3,0200		3	2	20-7-2018	
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	53	20-7-2018	
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	85	20-7-2018	
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	50,0000	C	EUR	3,9000	3,9000	3,8000	3	3,8500	3,7800		4	22	20-7-2018	
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	50,0000	P	EUR	5,0000	5,0000	5,0000	2	5,0000	4,9900		5	12	20-7-2018	
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	144	20-7-2018	
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	30	20-7-2018	
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	54,0000	C	EUR	2,4500	2,4500	2,4500	4	2,4500	2,3800		2	15	20-7-2018	
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	6	20-7-2018	
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	56,0000	C	EUR	1,9000	1,9000	1,9000	2	1,9000	1,8800		2	20	20-7-2018	
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	63	20-7-2018	
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	67	20-7-2018	
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	60,0000	P	EUR	12,2000	12,2000	12,2000	1	12,2000	12,4300		12	1	20-7-2018	
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	14	20-7-2018	
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7200		22	30	20-7-2018	
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	20-7-2018	
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5100		32	0	20-7-2018	
O	ASR	ASR Nederland - Stock Option	20-7-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ASR	ASR Nederland - Stock Option	20-7-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ASR	ASR Nederland - Stock Option	20-7-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ASR	ASR Nederland - Stock Option	20-7-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ASR	ASR Nederland - Stock Option	20-7-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ASR	ASR Nederland - Stock Option	20-7-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ASR	ASR Nederland - Stock Option	20-7-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ASR	ASR Nederland - Stock Option	20-7-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ASR	ASR Nederland - Stock Option	20-7-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ASR	ASR Nederland - Stock Option	20-7-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ASR	ASR Nederland - Stock Option	20-7-2018	35,0000	C	EUR	1,6500	1,8500	1,6500	4	1,8500				8	0	20-7-2018
O	ASR	ASR Nederland - Stock Option	20-7-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ASR	ASR Nederland - Stock Option	20-7-2018	36,0000	C	EUR	0,7800	0,8300	0,6000	5	0,8300				7	0	20-7-2018
O	ASR	ASR Nederland - Stock Option	20-7-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ASR	ASR Nederland - Stock Option	20-7-2018	37,0000	C	EUR	0,1000	0,1000	0,0300	6	0,0300				38	0	20-7-2018
O	ASR	ASR Nederland - Stock Option	20-7-2018	37,0000	P	EUR	0,2800	0,5000	0,1800	10	0,1800				38	0	20-7-2018
O	ASR	ASR Nederland - Stock Option	20-7-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ASR	ASR Nederland - Stock Option	20-7-2018	38,0000	P	EUR	1,3000	1,3000	1,2800	2	1,2800				11	0	20-7-2018
O	ASR	ASR Nederland - Stock Option	20-7-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ASR	ASR Nederland - Stock Option	20-7-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ASR	ASR Nederland - Stock Option	20-7-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ASR	ASR Nederland - Stock Option	20-7-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ASR	ASR Nederland - Stock Option	20-7-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ASR	ASR Nederland - Stock Option	20-7-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ASR	ASR Nederland - Stock Option	20-7-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ASR	ASR Nederland - Stock Option	20-7-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ASR	ASR Nederland - Stock Option	20-7-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ASR	ASR Nederland - Stock Option	20-7-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ASR	ASR Nederland - Stock Option	20-7-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ASR	ASR Nederland - Stock Option	20-7-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	20-7-2018	
O	ASR	ASR Nederland - Stock Option	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018	
O	ASR	ASR Nederland - Stock Option	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	20-7-2018	
O	ASR	ASR Nederland - Stock Option	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	20-7-2018	
O	ASR	ASR Nederland - Stock Option	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	20-7-2018	
O	ASR	ASR Nederland - Stock Option	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	39	20-7-2018	
O	ASR	ASR Nederland - Stock Option	17-8-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	20-7-2018	
O	ASR	ASR Nederland - Stock Option	17-8-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	13	20-7-2018	
O	ASR	ASR Nederland - Stock Option	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	20-7-2018	
O	ASR	ASR Nederland - Stock Option	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	73	20-7-2018	
O	ASR	ASR Nederland - Stock Option	17-8-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	20-7-2018	
O	ASR	ASR Nederland - Stock Option	17-8-2018	35,0000	P	EUR	0,2000	0,2100	0,2000	2	0,2100	0,2200		0	2	20-7-2018	
O	ASR	ASR Nederland - Stock Option	17-8-2018	36,0000	C	EUR	1,2200	1,2200	1,0600	2	1,0600	1,2200		1	2	20-7-2018	
O	ASR	ASR Nederland - Stock Option	17-8-2018	36,0000	P	EUR	0,4300	0,4800	0,4300	2	0,4800	0,4700		0	3	20-7-2018	
O	ASR	ASR Nederland - Stock Option	17-8-2018	37,0000	C	EUR	0,6400	0,6400	0,5500	5	0,5500	0,6500		1	43	20-7-2018	
O	ASR	ASR Nederland - Stock Option	17-8-2018	37,0000	P	EUR	0,8800	1,0500	0,8200	4	1,0500	0,9000		1	27	20-7-2018	
O	ASR	ASR Nederland - Stock Option	17-8-2018	38,0000	C	EUR	0,2700	0,3000	0,2700	4	0,2800	0,2800		0	9	20-7-2018	
O	ASR	ASR Nederland - Stock Option	17-8-2018	38,0000	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	ASR	ASR Nederland - Stock Option	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	0 20-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	0 20-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	0 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600		11	0	26 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	267	0 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	0 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	56	0 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	0 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	38 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	896	0 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	19 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	32,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500		0	5	414 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	33,0000	C	EUR	3,8100	3,8100	3,8100	1	3,8100	3,8700		4	3	3 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	85 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	219 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	397	0 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	16 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	112 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	322 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	36,0000	P	EUR	1,1100	1,2300	1,1100	3	1,2300	1,1300		1	12	459 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	37,0000	C	EUR	0,9000	0,9000	0,8500	3	0,8500	0,9400		1	7	52 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	13 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	38,0000	C	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5800		1	375	0 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	211 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	40,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000		0	5	272 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	59 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	24	0 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	3 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	0 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	14	0 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	93 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600		14	0	228 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8600		19	0	52 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600		11	0	0 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	67	0 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	0 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	82	0 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	25 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	30,0000	P	EUR	0,2100	0,2400	0,2100	2	0,2400	0,2100		0	8	1111 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	19 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	266 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	102 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	34,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0000		1	3	218 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	36,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9600		2	3	510 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	36,0000	P	EUR	1,7900	1,7900	1,7900	1	1,7900	1,8100		2	4	391 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	425 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	38,0000	P	EUR	2,9200	2,9400	2,9200	2	2,9400	2,9700		3	7	426 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	40,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5800		1	5	305 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	40,0000	P	EUR	4,5100	4,5100	4,5100	1	4,5100	4,4700		4	3	197 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	23	0 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	42,0000	P	EUR	6,1000	6,2500	6,1000	3	6,2500	6,1800		6	10	19 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	20 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	62 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500		14	0	15 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 20-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8300		19	0	25 20-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600		11	0	0 20-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 20-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	0 20-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	28,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2300		0	5	15 20-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	1 20-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	63	0 20-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	32,0000	C	EUR	4,9500	4,9500	4,9500	1	4,9500	5,0900		5	1	4 20-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	32,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8600		1	5	22 20-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	8 20-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	28 20-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	81 20-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	13 20-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	7 20-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AZQ	Allianz - Stock Option	21-9-2018	182,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-9-2018	184,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-9-2018	184,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-9-2018	185,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-9-2018	185,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	1	20-7-2018
O	AZQ	Allianz - Stock Option	21-9-2018	186,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-9-2018	186,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-9-2018	188,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-9-2018	188,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-9-2018	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	1	20-7-2018
O	AZQ	Allianz - Stock Option	21-9-2018	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	1	20-7-2018
O	AZQ	Allianz - Stock Option	21-9-2018	195,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	118	20-7-2018
O	AZQ	Allianz - Stock Option	21-9-2018	195,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500		15	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-9-2018	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-9-2018	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2200		19	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-9-2018	205,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-9-2018	205,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0400		24	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-9-2018	210,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	51	20-7-2018
O	AZQ	Allianz - Stock Option	21-9-2018	210,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9700		29	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-9-2018	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	33	20-7-2018
O	AZQ	Allianz - Stock Option	21-9-2018	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8900		39	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-9-2018	230,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-9-2018	230,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,8600		49	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-9-2018	240,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-9-2018	240,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8600		59	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-9-2018	250,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-9-2018	250,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,8600		69	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-9-2018	260,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-9-2018	260,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,8600		79	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-9-2018	280,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-9-2018	280,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,8700		99	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-9-2018	300,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-9-2018	300,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	118,8900		119	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-9-2018	350,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-9-2018	350,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	168,9200		169	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	130,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7700		52	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	130,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0400		42	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5200		33	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	1	20-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3800		23	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	2	20-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	165,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2000		19	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	165,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200		15	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	26	20-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	175,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800		12	0	1	20-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	175,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	14	20-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	1	20-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	15	20-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	185,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	1	20-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	185,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600		10	0	15	20-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	1	20-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700		13	0	3	20-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	195,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	9	20-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	195,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7300		17	0	2	20-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	3	20-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7500		21	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	205,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	1	20-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	205,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1100		25	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	210,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	1	20-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	210,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6600		30	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	215,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	1	20-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	215,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4100		34	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2700		39	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	230,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	5	20-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	230,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1400		49	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	240,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	240,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,1000		59	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	250,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	250,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,0900		69	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	260,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	260,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,1000		79	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	280,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	280,000	P	EUR											

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9600		28	0	0 20-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0 4	20-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7100		32	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5600		40	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5300		49	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,3000		67	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,9500		77	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,5100		127	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,3000		81	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,3800		61	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8800		43	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7300		35	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400		11	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2100		27	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500		15	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4600		20	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5600		20	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900		15	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9900		25	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300		10	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4400		31	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9700		35	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7900		39	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9400		47	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7600		56	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,6400		75	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,3800		84	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	133,8300		134	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,3000		81	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,5300		62	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3100		43	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600		9	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1200		35	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000		13	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8200		28	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8600		17	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5000		22	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6800		22	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2300		16	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3000		27	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800		12	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7000		34	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9400		41	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,8200		49	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,2700		57	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,3200		75	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	133,6600		134	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,4900		61	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2100		43	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200		13	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0500		35	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7700		17	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8100		28	0 0	20-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	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	AZQ	Allianz - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,7000	64	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	20-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,1200	140	0	0	20-7-2018
F	B8O	Banco Santander OLD	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2183	0	0	5	20-7-2018
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,9694	6	0	0	20-7-2018
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,9673	6	0	0	20-7-2018
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,8720	6	0	0	20-7-2018
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,8675	6	0	0	20-7-2018
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7137	6	0	0	20-7-2018
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	20-7-2018
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	20-7-2018
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	20-7-2018
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	20-7-2018
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-7-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-7-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-7-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-7-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-7-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-7-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-7-2018	3,3000	C	EUR	0,1400	0,1400	0,1400	1	0,1400			10	0	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-7-2018	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-7-2018	3,4000	C	EUR	0,0700	0,0700	0,0700	1	0,0700			5	0	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-7-2018	3,4000	P	EUR	0,0100	0,0100	0,0100	2	0,0100			9	0	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-7-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-7-2018	3,5000	P	EUR	0,0500	0,1000	0,0500	2	0,1000			10	0	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-7-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-7-2018	3,6000	P	EUR	0,1500	0,1500	0,1500	1	0,1500			1	0	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-7-2018	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-7-2018	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-7-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-7-2018	3,8000	P	EUR	0,3500	0,4100	0,3500	4	0,4100			23	0	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-7-2018	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-7-2018	3,9000	P	EUR	0,4500	0,4500	0,4500	2	0,4500			40	0	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-7-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-7-2018	4,0000	P	EUR	0,6000	0,6100	0,6000	3	0,6100			22	0	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-7-2018	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-7-2018	4,1000	P	EUR	0,6500	0,6500	0,6500	1	0,6500			2	0	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-7-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-7-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-7-2018	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-7-2018	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-7-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-7-2018	4,4000	P	EUR	1,0500	1,0500	1,0500	1	1,0500			6	0	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-7-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-7-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-7-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-7-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	3,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400	0	1	313	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	84	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	3,4000	C	EUR	0,1200	0,1200	0,1200	3	0,1200	0,1100	0	40	384	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	3,4000	P	EUR	0,1200	0,1200	0,1100	2	0,1100	0,1300	0	25	1377	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	3,5000	C	EUR	0,0800	0,0800	0,0700	2	0,0700	0,0700	0	5	194	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	263	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	3,6000	C	EUR	0,0500	0,0500	0,0300	3	0,0300	0,0400	0	23	792	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	3,6000	P	EUR	0,2000	0,2500	0,2000	2	0,2500	0,2500	0	31	1500	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	3,7000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	5	610	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	3,7000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3400	0	2	167	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	568	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	3,8000	P	EUR	0,3600	0,4200	0,3600	2	0,4200	0,4300	0	25	272	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	619	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	12	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	62	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	4,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6200	1	5	529	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	179	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	4,1000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7100	1	2	52	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	41	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	58	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	40	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	20-7-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	6	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,5000	P	EUR	0,0300	0,0300	0,0300	7	0,0300	0,0300	0	17	40	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	10	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	7	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,0000	C	EUR	0,4800	0,4800	0,4700	2	0,4700	0,4600	0	2	58	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,0000	P	EUR	0,0700	0,0800	0,0700	7	0,0800	0,0800	0	579	2134	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,2000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3000	0	1	67	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,2000	P	EUR	0,1000	0,1100	0,1000	6	0,1100	0,1200	0	330	786	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,3000	C	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2300	0	6	6	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	369	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1595	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,5000	C	EUR	0,1500	0,1500	0,1400	2	0,1400	0,1300	0	7	1904	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,5000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500	0	5	2235	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,6000	C	EUR	0,1100	0,1100	0,1000	3	0,1100	0,0900	0	55	2101	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,6000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,3100	0	7	1407	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,7000	C	EUR	0,0800	0,0800	0,0600	2	0,0600	0,0700	0	6	245	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	151	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2574	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,8000	P	EUR	0,4100	0,4500	0,4100	2	0,4500	0,4700	0	2	1766	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	16	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3221	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,0000	P	EUR	0,6000	0,6500	0,6000	2	0,6500	0,6400	1	20	3891	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1837	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,2000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8300	1	10	708	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1622	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	1036	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	323	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	1289	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	916	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	1188	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	166	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	1334	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	621	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,0000	P	EUR	1,6200	1,6200	1,6200	1	1,6200	1,6200	2	50	5668	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	503	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	519	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	6,0000	P	EUR	2,6000	2,6000	2,6000	2	2,6000	2,6200	3	45	461	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	446	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	7,0000	P	EUR	3,6400	3,6400	3,6400	1	3,6400	3,6200	4	1	403	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	150	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	695	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1437	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	250	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,5000	P	EUR	0,0700	0,0800	0,0700	6	0,0800	0,0800	0	495	1131	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,0000	C	EUR	0,6000	0,6000	0,5500	2	0,5500	0,5400	1	42	3643	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,0000	P	EUR	0,1400	0,1700	0,1400	6	0,1700	0,1600	0	202	6427	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,2000	C	EUR	0,4300	0,4300	0,4000	5	0,4100	0,4000	0	192	422	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,2000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2200	0	2	1033	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	682	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,4000	P	EUR	0,2700	0,3200	0,2600	8	0,3100	0,3100	0	158	2178	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,5000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	4	3490	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,5000	P	EUR	0,3100	0,3500	0,3100	2	0,3500	0,3600	0	12	3755	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,6000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800	0	25	969	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,6000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4100	0	10	3835	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,8000	C	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1300	0	11	2435	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,8000	P	EUR	0,4900	0,4900	0,4900	2	0,4900	0,5600	1	30	1981	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,0000	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0800	0	45	29602	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,0000	P	EUR	0,6500	0,7300	0,6500	7	0,7200	0,7100	1	76	7987	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2547	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,2000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8800	1	5	2818	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,4000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	10	741	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	2193	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	6236	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	11490	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10195	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	5,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6400	2	1	8232	20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5086	20-7-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	202 20-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100		0	25 265 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,2000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4500		0	20 58 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,2000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2900		0	4 10 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,4000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3400		0	2 265 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0 78 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0 277 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0 247 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,8000	C	EUR	0,1900	0,1900	0,1900	5	0,1900	0,1800		0	308 1455 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0 331 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0 826 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		0	0 302 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,2000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	4 347 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0 132 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0 80 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,4000	P	EUR	1,0500	1,1000	1,0500	2	1,1000	1,1100		1	99 395 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0 341 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0 554 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0 28 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0 83 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0 150 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0 0 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0 1 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0 297 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0 637 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0 3448 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	P	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1700		0	198 1686 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6300		1	2 6536 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0 2619 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0 0 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0 47 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0 365 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0 215 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400		0	33 3744 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0 1972 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0 156 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0 5 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0 22 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0 72 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1700		0	5 6186 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	P	EUR	0,8500	0,8500	0,8500	2	0,8500	0,8800		1	50 2601 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0900		0	7 4447 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	P	EUR	1,2900	1,3100	1,2900	2	1,3100	1,3100		1	51 4538 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0 6343 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0 3020 20-7-2018	
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 5244 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0 2213 20-7-2018	
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 2798 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0 2312 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0 0 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0 1 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0 513 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0 9505 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0 150 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	P	EUR	0,2400	0,2500	0,2400	7	0,2500	0,2500		0	315 392 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0 3669 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	P	EUR	0,3800	0,4000	0,3800	3	0,4000	0,4100		0	104 1963 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4500		0	7 3974 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	P	EUR	0,6500	0,6500	0,6500	3	0,6500	0,6600		1	7 1802 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,2700		0	10 6615 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	P	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9900		1	11 1171 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	C	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1500		0	20 3028 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0 3462 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0 111 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0 20 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0 3282 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7700		3	1 1143 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9300		2	10 20 20-7-2018	
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 2169 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0 30 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0 34 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1000		1	6 111 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3300		0	10 208 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0 270 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0 404 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0 616 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0 63 20-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	19-6-													

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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	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1362	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	375	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	174	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	83	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	557	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	101	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	6,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	111	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	6,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	162	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	7,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	7,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	1460	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	8,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	8,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	30	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	9,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	9,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	1	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	2,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	2,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	3,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	42	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	3,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	3,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	160	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	3,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	25	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	333	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	433	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	183	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	359	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	57	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	387	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	584	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	343	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	314	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	598	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	5,000	C	EUR	0,2600	0,2700	0,2600	4	0,2700	0,2600	0	25	1876	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	5,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	425	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	5,500	C	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1400	0	10	802	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	5,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	16	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	6,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3382	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	6,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	1308	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	7,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	7,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	187	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	8,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	8,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	199	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	9,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	9,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	470	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	3,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	18	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	3,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	3,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	131	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	3,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	10	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	208	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	80	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	27	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	112	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	243	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	60	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1068	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	163	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	1074	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	5,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	5458	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	5,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	111	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	5,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	240	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	5,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	135	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	6,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	661	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	6,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	540	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	7,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1006	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	7,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	841	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	8,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	8,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	290	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	9,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	9,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	2	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	30	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	2	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9700	1	1	2	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	24	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	100	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	100	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,5000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1200	1	1	3	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800	0	11	122	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	0	21	20-7-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	7,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0900	0	5	76	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	0	10	20-7-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	20-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	0	0	0	20-7-2018
F	BD6	Beiersdorf AG - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	BD6	Beiersdorf AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,0224	100	0	0	20-7-2018
F	BD6	Beiersdorf AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,9879	100	0	0	20-7-2018
F	BD6	Beiersdorf AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,8981	100	0	0	20-7-2018
F	BD6	Beiersdorf AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,8220	100	0	0	20-7-2018
F	BD6	Beiersdorf AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,0562	99	0	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	19,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500			10	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	20,0000	C	EUR	1,8000	1,8000	1,5500	2	1,5500			20	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	20,5000	C	EUR	1,3000	1,4200	1,3000	2	1,4200			10	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	21,0000	C	EUR	1,1000	1,1000	0,7500	8	0,8500			80	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	21,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100			13	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	21,5000	C	EUR	0,3500	0,4100	0,1600	13	0,2300			60	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	21,5000	P	EUR	0,0400	0,0600	0,0200	3	0,0200			17	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	22,0000	C	EUR	0,1500	0,1900	0,0300	15	0,0300			86	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	22,0000	P	EUR	0,2000	0,3600	0,1700	14	0,2000			71	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	22,5000	C	EUR	0,0500	0,0500	0,0100	5	0,0100			8	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	22,5000	P	EUR	0,7700	0,9800	0,6200	9	0,6200			48	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	23,0000	P	EUR	1,0000	1,4500	1,0000	11	1,1500			32	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	23,5000	P	EUR	1,7500	1,7500	1,7500	1	1,7500			1	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	24,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100			2	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	24,0000	P	EUR	2,1000	2,2500	2,1000	3	2,2500			12	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	24,5000	P	EUR	2,6500	2,8000	2,6500	2	2,8000			11	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	25,0000	P	EUR	3,2500	3,4000	3,1200	12	3,1500			35	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	26,0000	P	EUR	4,0000	4,4000	4,0000	7	4,3000			14	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	27,0000	P	EUR	5,0700	5,3500	5,0700	5	5,1500			39	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	28,0000	P	EUR	6,1500	6,4000	6,1500	5	6,2000			15	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	28,5000	P	EUR	6,7000	6,9000	6,7000	3	6,8500			9	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	29,0000	P	EUR	7,0000	7,2000	7,0000	5	7,1500			6	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	30,0000	P	EUR	8,1000	8,3500	8,1000	5	8,3500			17	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	30,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	30,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	31,0000	P	EUR	9,1500	9,1500	9,1500	1	9,1500			4	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	31,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	31,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	32,0000	P	EUR	10,0700	10,2000	10,0700	3	10,2000			6	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	33,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200			7	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	33,0000	P	EUR	11,4000	11,4000	11,3700	2	11,3700			4	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	34,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	34,0000	P	EUR	11,9500	12,5000	11,9500	10	12,1000			23	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	20-7-2018	36,0000	P	EUR	14,2500	14,4000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-7-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-7-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-7-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-7-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-7-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-7-2018	42,0000	P	EUR	20,4000	20,4000	20,4000	2	20,4000			5	0	20-7-2018	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-7-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-7-2018	44,0000	P	EUR	22,1700	22,1700	22,1700	1	22,1700			2	0	20-7-2018	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-7-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-7-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	10	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	16,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0500		10	13	20-7-2018	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	21	20-7-2018	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	18,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1700		1	90	20-7-2018	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	38	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	19,0000	P	EUR	0,3300	0,3300	0,3000	12	0,3300	0,2900		0	20	371	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	3	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	19,5000	P	EUR	0,3800	0,4300	0,3800	4	0,4300	0,3800		0	9	32	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	20,0000	C	EUR	2,6000	2,6000	2,2000	7	2,4000	2,3700		2	36	175	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	20,0000	P	EUR	0,5500	0,5500	0,5000	12	0,5000	0,5200		1	353	689	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	113	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	20,5000	P	EUR	0,6500	0,6500	0,6500	4	0,6500	0,6400		1	9	191	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	21,0000	C	EUR	1,7000	1,7200	1,6500	7	1,7200	1,6900		2	39	142	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	21,0000	P	EUR	0,8000	0,9500	0,8000	16	0,8000	0,8400		1	127	509	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	21,5000	C	EUR	1,6000	1,6000	1,3000	10	1,4000	1,4300		1	48	127	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	21,5000	P	EUR	1,0000	1,2000	1,0000	8	1,0500	1,0700		1	36	272	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	22,0000	C	EUR	1,2500	1,2500	1,0100	10	1,1500	1,1900		1	26	277	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	22,0000	P	EUR	1,2500	1,4500	1,2500	21	1,2700	1,3300		1	106	255	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	22,5000	C	EUR	1,0500	1,0500	0,8500	7	1,0000	0,9900		1	27	190	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	22,5000	P	EUR	1,6000	1,8000	1,6000	4	1,7500	1,6300		2	14	151	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	23,0000	C	EUR	0,9000	0,9000	0,7000	16	0,8000	0,8100		1	99	376	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	23,0000	P	EUR	1,9000	2,1000	1,9000	6	2,0000	1,9600		2	24	297	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	23,5000	C	EUR	0,7000	0,7000	0,6500	5	0,6500	0,6600		1	54	2059	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	23,5000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3100		2	1	3	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	24,0000	C	EUR	0,6000	0,6000	0,5000	6	0,5000	0,5600		1	6	343	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	24,0000	P	EUR	2,7000	2,9000	2,7000	2	2,9000	2,7100		3	2	223	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	24,5000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4600		0	1	55	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	24,5000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,1000		3	10	17	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	25,0000	C	EUR	0,4100	0,4200	0,3400	5	0,3700	0,3800		0	10	185	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	25,0000	P	EUR	3,5000	3,6500	3,5000	4	3,5000	3,5300		4	41	126	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	25,5000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3200		0	3	46	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	9	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	26,0000	C	EUR	0,2800	0,2800	0,2500	2	0,2500	0,2700		0	51	174	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	26,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	4,4100		4	3	246	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	26,5000	C	EUR	0,2300	0,2500	0,2300	3	0,2500	0,2300		0	50	132	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	26,5000	P	EUR	5,0000	5,0000	4,8500	2	4,8500	4,8800		5	6	29	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	27,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100		0	20	133	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	27,0000	P	EUR	5,4000	5,4500	5,4000	2	5,4500	5,3600		5	9	124	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	72	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	27,5000	P	EUR	6,0500	6,0500	6,0500	1	6,0500	5,8300		6	5	25	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	396	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	104	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	28,5000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400		0	1	180	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	28,5000	P	EUR	7,0000	7,0000	6,8500	3	6,8500	6,7900		7	6	186	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	115	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	29,0000	P	EUR	7,4000	7,4000	7,2500	2	7,2500	7,2700		7	2	177	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	39	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	42	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	111	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	30,0000	P	EUR	8,1500	8,2500	8,1500	2	8,2500	8,2300		8	4	171	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	74	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	49	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	142	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	32,0000	P	EUR	10,1200	10,4000	10,1200	3	10,3000	10,1900		10	6	355	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	41	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	33,0000	P	EUR	11,4000	11,4000	11,4000	2	11,4000	11,1800		11	2	6	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	305	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	34,0000	P	EUR	12,4000	12,4500	12,4000	4	12,4000	12,1700		12	4	55	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700		13	0	130	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	74	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	36,0000	P	EUR	14,3500	14,3500	14,1500	4	14,1500	14,1600		14	52	64	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	45	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	4	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	19,0000	P	EUR	0,5500	0,6000	0,5500	2	0,6000	0,5400	1	2	175	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	50	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	20,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6500	3	1	185	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	415	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	20,5000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,3400	2	2	85	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	20,5000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9900	1	5	12	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	21,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0400	2	1	49	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	21,0000	P	EUR	1,1500	1,2000	1,1500	3	1,2000	1,1900	1	60	173	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	21,5000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7400	2	1	37	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	21,5000	P	EUR	1,5000	1,5000	1,4500	2	1,4500	1,3900	1	2	49	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	22,0000	C	EUR	1,5500	1,5500	1,4500	2	1,4500	1,5200	2	15	100	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	22,0000	P	EUR	1,7000	1,7500	1,7000	2	1,7500	1,6700	2	5	179	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	22,5000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3200	1	2	399	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	197	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	23,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1600	1	3	614	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	23,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,3100	2	1	142	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	149	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	16	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	24,0000	C	EUR	0,8500	0,8600	0,8500	5	0,8600	0,8600	1	9	406	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	24,0000	P	EUR	3,1100	3,1500	3,1100	2	3,1500	3,0100	3	3	178	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	74	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	15	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	216	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	25,0000	P	EUR	3,8000	3,8900	3,8000	3	3,8900	3,8100	4	3	322	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	51	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	37	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	115	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	26,0000	P	EUR	4,6000	4,6700	4,6000	2	4,6700	4,6600	5	7	79	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	26,5000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4400	0	15	73	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	24	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	98	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	27,0000	P	EUR	5,5700	5,5700	5,5700	1	5,5700	5,5400	6	4	119	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	172	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	766	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	97	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	98	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	39	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	70	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	319	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	151	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	47	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	20	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	30,0000	C	EUR	0,2200	0,2200	0,1900	2	0,1900	0,2200	0	11	852	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	30,0000	P	EUR	8,5200	8,5200	8,5200	1	8,5200	8,3700	8	3	1175	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	95	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300	9	0	153	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	32,0000	C	EUR	0,1600	0,1600	0,1600	4	0,1600	0,1600	0	4	62	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	45	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	32,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	746	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	32,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	679	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	6	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900	11	0	6	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	55	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900	12	0	65	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	671	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700	13	0	1287	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	4	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600	14	0	4	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1065	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500	16	0	413	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1481	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	40,0000	P	EUR	18,4000	18,4000	18,4000	2	18,4000	18,2300	18	5	1198	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1227	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	42,5000	P	EUR	20,7200	20,7200	20,7200	1	20,7200	20,7200	21	2	263	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1772	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2100	23	0	433	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	268	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7000	26	0	158	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	232	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1900	28	0	83	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	96	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1800	33	0	41	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	190	20-7-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	19,0000	C	EUR	3,7700	3,7700	3,7700	1	3,7700	3,9300	4	5	15	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	19,0000	P	EUR	1,0500	1,1000	1,0500	3	1,1000	1,0700	1	10	81	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	20,0000	C	EUR	3,3000	3,3000	3,2000	2	3,2000	3,2800	3	2	405	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	20,0000	P	EUR	1,4500	1,4500	1,4000	2	1,4000	1,4200	1	7	577	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	21,0000	C	EUR	2,7500	2,8000	2,6000	10	2,7500	2,7200	3	158	189	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	21,0000	P	EUR	1,8000	1,8500	1,8000	3	1,8500	1,8600	2	12	284	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	22,0000	C	EUR	2,1200	2,3000	2,1200	5	2,3000	2,2400	2	36	211	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	22,0000	P	EUR	2,2200	2,4000	2,2200	3	2,4000	2,3800	2	21	219	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	22,5000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0400	2	2	215	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	22,5000	P	EUR	2,6100	2,6100	2,6100	1	2,6100	2,6800	3	10	444	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	23,0000	C	EUR	1,8000	1,8900	1,8000	2	1,8900	1,8400	2	4	539	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	85	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	24,0000	C	EUR	1,5000	1,5000	1,4900	2	1,4900	1,5100	2	3	482	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	246	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	25,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2600	1	6	1968	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	25,0000	P	EUR	4,4200	4,4200	4,4200	1	4,4200	4,4100	4	6	600	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	379	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	26,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,1800	5	1	793	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	92	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	27,0000	P	EUR	5,9200	5,9200	5,9200	1	5,9200	6,0100	6	20	120	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	27,5000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8100	1	1	988	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	27,5000	P	EUR	6,6000	6,6000	6,4000	2	6,4000	6,4600	6	3	799	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	306	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	28,0000	P	EUR	6,9700	6,9700	6,9700	1	6,9700	6,8600	7	2	333	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	371	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	29,0000	P	EUR	7,6000	7,6000	7,6000	1	7,6000	7,7600	8	1	506	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	30,0000	C	EUR	0,5000	0,5500	0,5000	4	0,5500	0,5200	1	24	1844	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700	9	0	1703	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	31,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4500	0	1	193	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100	10	0	623	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	147	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500	11	0	82	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	32,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1392	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	32,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400	11	0	460	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	146	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100	12	0	10	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	178	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700	12	0	191	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	35,0000	C	EUR	0,2700	0,2700	0,2700	8	0,2700	0,3000	0	250	1786	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600	13	0	1309	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	98	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4200	14	0	12	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	37,5000	C	EUR	0,2100	0,2100	0,2000	2	0,2000	0,2300	0	59	753	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8900	16	0	334	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	40,0000	C	EUR	0,1600	0,1700	0,1600	2	0,1700	0,1800	0	9	724	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	40,0000	P	EUR	18,2000	18,2000	18,2000	1	18,2000	18,3500	18	4	652	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	597	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8000	21	0	520	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	385	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2700	23	0	87	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	516	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7600	26	0	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	661	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2500	28	0	134	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	94	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2200	33	0	0	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	214	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2100	38	0	22	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2200	48	0	1160	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	48	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	16	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	154	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	16,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6700	1	2	154	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	85	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	18,0000	P	EUR	1,1500	1,2000	1,1500	3	1,2000	1,1400	1	10	379	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	19,0000	C	EUR	4,4500	4,4500	4,4000	2	4,4000	4,3500	4	3	33	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	19,0000	P	EUR	1,5000	1,5000	1,5000	2	1,5000	1,4900	1	6	77	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	20,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,7200	4	1	726	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	1677	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	21,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	3,1800	3	1	184	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	230	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	22,0000	C	EUR	2,7500	2,7500	2,7000	7	2,7200	2,7100	3	97	580	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	22,0000	P	EUR	2,8700	2,8700	2,8700	6	2,8700	2,8600	3	101	306	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	23,0000	C	EUR	2,2500	2,3000	2,2500	2	2,3000	2,3300	2	3	422	20-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	23,0000	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	BES	BE Semiconductor Industries NV - Std Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	457	20-7-2018
O	BES	BE Semiconductor Industries NV - Std Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	62	20-7-2018
O	BES	BE Semiconductor Industries NV - Std Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	154	20-7-2018
O	BES	BE Semiconductor Industries NV - Std Option	15-3-2019	30,0000	C	EUR	0,8200	0,8200	0,8200	-	0,8200	0,8600		1	1	413	20-7-2018
O	BES	BE Semiconductor Industries NV - Std Option	15-3-2019	30,0000	P	EUR	8,8500	8,8500	8,8500	-	8,8500	9,0200		9	2	255	20-7-2018
O	BES	BE Semiconductor Industries NV - Std Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	241	20-7-2018
O	BES	BE Semiconductor Industries NV - Std Option	15-3-2019	35,0000	P	EUR	13,6500	13,6500	13,6500	-	13,6500	13,6600		14	1	57	20-7-2018
O	BES	BE Semiconductor Industries NV - Std Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	106	20-7-2018
O	BES	BE Semiconductor Industries NV - Std Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4900		18	0	10	20-7-2018
O	BES	BE Semiconductor Industries NV - Std Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	104	20-7-2018
O	BES	BE Semiconductor Industries NV - Std Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4200		23	0	11	20-7-2018
F	BF6	BASF SE - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
F	BF6	BASF SE - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,7671		83	0	0	20-7-2018
F	BF6	BASF SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,7386		83	0	0	20-7-2018
F	BF6	BASF SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,6643		83	0	0	20-7-2018
F	BF6	BASF SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,6013		83	0	0	20-7-2018
F	BF6	BASF SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,0976		80	0	0	20-7-2018
F	BF8	BASF - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	6	20-7-2018
F	BF8	BASF - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	3	20-7-2018
F	BF8	BASF - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	0	20-7-2018
F	BF8	BASF - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0	20-7-2018
F	BF8	BASF - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-7-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-7-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-7-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-7-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-7-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-7-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-7-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-7-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-7-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-7-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-7-2018	80,0000	C	EUR	2,1600	2,1600	2,1600	-	2,1600				87	0	20-7-2018
O	BFQ	BASF - Stock Option	20-7-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-7-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-7-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-7-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-7-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-7-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-7-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-7-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-7-2018	84,0000	P	EUR	1,9000	1,9000	1,9000	-	1,9000				2	0	20-7-2018
O	BFQ	BASF - Stock Option	20-7-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-7-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-7-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-7-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-7-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-7-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-7-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-7-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-7-2018	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-7-2018	89,0000	P	EUR	5,3200	5,3200	5,3200	-	5,3200				1	0	20-7-2018
O	BFQ	BASF - Stock Option	20-7-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-7-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-7-2018	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-7-2018	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-7-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-7-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-7-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-7-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-7-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-7-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-7-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-7-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	0	20-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	2	0	20-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	0	20-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	74,0000	P	EUR	0,2300	0,2300	0,2300	-	0,2300	0,1900		0	2	3	20-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	0	20-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	76,0000	P	EUR	0,3800	0,3800	0,3800	-	0,3800	0,3100		0	2	5	20-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	0	20-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	3	20-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	0	20-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0	20-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	0	20-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0	20-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0	20-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0	20-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0	20-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,000						

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BFQ	BASF - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,3100	77	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9500	23	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1100	18	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000	15	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800	13	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	21	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000	12	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	31	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	21	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	5	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	6	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	282	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	3	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	501	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	1	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	9	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	20	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	86,0000	P	EUR	5,2700	5,2700	5,2700	1	5,2700	5,8400	6	1	16	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	38	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600	9	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700	10	0	6000	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	1	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000	14	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700	16	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5700	18	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4700	22	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4100	27	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4000	37	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4100	47	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,4200	57	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,4400	67	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,4500	77	0	0	20-7-2018
O	BFQ	BASF - Stock Option	15-3-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3800	18	0	0	20-7-2018
O	BFQ	BASF - Stock Option	15-3-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	20-7-2018
O	BFQ	BASF - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500	16	0	0	20-7-2018
O	BFQ	BASF - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	20-7-2018
O	BFQ	BASF - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900	14	0	0	20-7-2018
O	BFQ	BASF - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	20-7-2018
O	BFQ	BASF - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100	12	0	0	20-7-2018
O	BFQ	BASF - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	20-7-2018
O	BFQ	BASF - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100	9	0	0	20-7-2018
O	BFQ	BASF - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	20-7-2018
O	BFQ	BASF - Stock Option	15-3-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	8	0	0	20-7-2018
O	BFQ	BASF - Stock Option	15-3-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	20-7-2018
O	BFQ	BASF - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	0	20-7-2018
O	BFQ	BASF - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	1	20-7-2018
O	BFQ	BASF - Stock Option	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	0	20-7-2018
O	BFQ	BASF - Stock Option	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	0	20-7-2018
O	BFQ	BASF - Stock Option	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0	20-7-2018
O	BFQ	BASF - Stock Option	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	0	20-7-2018
O	BFQ	BASF - Stock Option	15-3-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	1	20-7-2018
O	BFQ	BASF - Stock Option	15-3-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	0	20-7-2018
O	BFQ	BASF - Stock Option	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	20-7-2018
O	BFQ	BASF - Stock Option	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	1	20-7-2018
O	BFQ	BASF - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	20-7-2018
O	BFQ	BASF - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500	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	BFQ	BASF - Stock Option	15-3-2019	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9300	18	0	0	20-7-2018
O	BFQ	BASF - Stock Option	15-3-2019	105,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	20-7-2018
O	BFQ	BASF - Stock Option	15-3-2019	105,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6800	23	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8300	33	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	50	0	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	60,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0900	23	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	60,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	65,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4500	18	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	65,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	68,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000	16	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	68,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	70,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100	14	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	70,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	72,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100	13	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	72,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	75,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200	10	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	75,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	76,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	76,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	78,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400	8	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	78,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	80,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	80,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	1	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	82,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	82,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	84,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	84,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	85,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	85,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100	9	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	86,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	86,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	88,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	88,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400	11	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	90,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	90,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300	12	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	92,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	92,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100	14	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	95,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	95,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000	16	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6700	21	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	105,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	105,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3500	25	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2000	30	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0000	40	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0800	60	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	BFQ	BASF - Stock Option	21-6-2019	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,1100	70	0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-12-2019	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8300	33	0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-12-2019	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-12-2019	60,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2300	23	0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-12-2019	60,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-12-2019	70,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500	15	0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-12-2019	70,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-12-2019	75,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100	11	0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-12-2019	75,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-12-2019	80,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-12-2019	80,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	1	20-7-2018
O	BFQ	BASF - Stock Option	20-12-2019	85,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-12-2019	85,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-12-2019	90,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	1	20-7-2018
O	BFQ	BASF - Stock Option	20-12-2019	90,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500	14	0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-12-2019	95,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-12-2019	95,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4300	17	0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-12-2019	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-12-2019	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5100	22	0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-12-2019	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-12-2019	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7000	31	0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-12-2019	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-12-2019	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0000	40	0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-12-2019	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-12-2019	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,2700	60	0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-12-2019	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	BFQ	BASF - Stock Option	20-12-2019	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,3000	70	0	0	20-7-2018
O	BFQ	BASF - Stock Option	19-6-2020	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8900	33	0	0	20-7-2018
O	BFQ	BASF - Stock Option	19-6-2020	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	20-7-2018
O	BFQ	BASF - Stock Option	19-6-2020	60,000	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	BFQ	BASF - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	20-7-2018
O	BFQ	BASF - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300		10	0	20-7-2018
O	BFQ	BASF - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	20-7-2018
O	BFQ	BASF - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900		13	0	20-7-2018
O	BFQ	BASF - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	20-7-2018
O	BFQ	BASF - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6300		17	0	20-7-2018
O	BFQ	BASF - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	20-7-2018
O	BFQ	BASF - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7500		21	0	20-7-2018
O	BFQ	BASF - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	20-7-2018
O	BFQ	BASF - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0700		25	0	20-7-2018
O	BFQ	BASF - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	20-7-2018
O	BFQ	BASF - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0900		34	0	20-7-2018
O	BFQ	BASF - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	20-7-2018
O	BFQ	BASF - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5500		44	0	20-7-2018
O	BFQ	BASF - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	20-7-2018
O	BFQ	BASF - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,2000		63	0	20-7-2018
O	BFQ	BASF - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	20-7-2018
O	BFQ	BASF - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,1700		73	0	20-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8600		33	0	20-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	20-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5900		24	0	20-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	20-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700		16	0	20-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	20-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500		12	0	20-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	20-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	20-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	20-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	20-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900		14	0	20-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	20-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3600		17	0	20-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	20-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1700		21	0	20-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	20-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3600		25	0	20-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	20-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4600		34	0	20-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	20-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9100		44	0	20-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	20-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,3100		63	0	20-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	20-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,1900		73	0	20-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8600		33	0	20-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	20-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5500		24	0	20-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	20-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5600		16	0	20-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	20-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000		12	0	20-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	20-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	20-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900		14	0	20-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	20-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000		17	0	20-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	20-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5200		21	0	20-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	20-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4600		24	0	20-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	20-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6500		29	0	20-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	20-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6900		38	0	20-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	20-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,4300		76	0	20-7-2018
F	BG6	Billfinger SE - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018
F	BG6	Billfinger SE - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,6882		43	0	20-7-2018
F	BG6	Billfinger SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,6735		43	0	20-7-2018
F	BG6	Billfinger SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,6352		43	0	20-7-2018
F	BG6	Billfinger SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,6027		43	0	20-7-2018
F	BG6	Billfinger SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,5747		42	0	20-7-2018
F	BH6	BHP Billiton - Stock Future	20-7-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018
F	BH6	BHP Billiton - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1614,0900		1614	0	20-7-2018
F	BH6	BHP Billiton - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1572,0000		1572	0	20-7-2018
F	BH6	BHP Billiton - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1574,6100		1575	0	20-7-2018
F	BH6	BHP Billiton - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1541,5000		1542	0	20-7-2018
F	BH6	BHP Billiton - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1545,1200		1545	0	20-7-2018
F	BH8	BHP Billiton - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,00					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BI	Brunel International NV Stnd Option	20-7-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BI	Brunel International NV Stnd Option	20-7-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BI	Brunel International NV Stnd Option	20-7-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BI	Brunel International NV Stnd Option	20-7-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BI	Brunel International NV Stnd Option	20-7-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BI	Brunel International NV Stnd Option	20-7-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BI	Brunel International NV Stnd Option	20-7-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BI	Brunel International NV Stnd Option	20-7-2018	14,0000	P	EUR	0,1100	0,1400	0,1100	8	0,1300			100	0	20-7-2018
O	BI	Brunel International NV Stnd Option	20-7-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BI	Brunel International NV Stnd Option	20-7-2018	14,5000	P	EUR	0,3400	0,3800	0,3400	2	0,3800			23	0	20-7-2018
O	BI	Brunel International NV Stnd Option	20-7-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BI	Brunel International NV Stnd Option	20-7-2018	15,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000			5	0	20-7-2018
O	BI	Brunel International NV Stnd Option	20-7-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BI	Brunel International NV Stnd Option	20-7-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BI	Brunel International NV Stnd Option	20-7-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BI	Brunel International NV Stnd Option	20-7-2018	16,0000	P	EUR	1,7500	2,1200	1,7500	2	2,1200			53	0	20-7-2018
O	BI	Brunel International NV Stnd Option	20-7-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BI	Brunel International NV Stnd Option	20-7-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BI	Brunel International NV Stnd Option	20-7-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BI	Brunel International NV Stnd Option	20-7-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BI	Brunel International NV Stnd Option	20-7-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BI	Brunel International NV Stnd Option	20-7-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BI	Brunel International NV Stnd Option	20-7-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BI	Brunel International NV Stnd Option	20-7-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BI	Brunel International NV Stnd Option	20-7-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BI	Brunel International NV Stnd Option	20-7-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	20-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	20-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	20-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	500	20-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	13,0000	P	EUR	0,2000	0,2200	0,2000	2	0,2200	0,2400	0	2	140	20-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	20-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	13,5000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3800	0	1	7	20-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	14,0000	C	EUR	0,5000	0,5000	0,4800	3	0,4800	0,4700	0	5	6	20-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	14,0000	P	EUR	0,4600	0,5800	0,4600	4	0,5800	0,5900	1	34	163	20-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	14,5000	C	EUR	0,3600	0,3600	0,2700	2	0,2700	0,2700	0	11	67	20-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	14,5000	P	EUR	0,6900	0,6900	0,6900	1	0,6900	0,9000	1	20	55	20-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	15,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,1500	0	10	152	20-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	66	20-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	62	20-7-2018	
O	BI	Brunel International NV Stnd Option	17-8-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	6	20-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	8	20-7-2018	
O	BI	Brunel International NV Stnd Option	17-8-2018	16,0000	P	EUR	2,1700	2,1700	2,1700	1	2,1700	2,1700	2	3	17	20-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	54	20-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	44	20-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	20-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	1	20-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	37	20-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	71	20-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	20-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	0	20-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	1	20-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	20-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	20-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	10	20-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	10,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	5	12	20-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	20-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2	20-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	76	20-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	76	20-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	43	20-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	13,0000	P	EUR	0,3200	0,3200	0,3200	4	0,3200	0,3700	0	30	118	20-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	20-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	10	20-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	943	20-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	273	20-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	14,5000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4200	0	2	7	20-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	19	20-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	15,0000	C	EUR	0,3700	0,3800	0,3500	4	0,3800	0,2700	0	96	924	20-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	15,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4000	1	5	1987	20-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	13	20-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	5	20-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	16,0000	C	EUR	0,1500	0,1500	0,1200	2	0,1200	0,1100	0	9	1218	20-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	761	20-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	135	20-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	20-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400</				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BI	Brunel International NV Stnd Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	89 20-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	52 20-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300		10	0	0 20-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	0 20-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 20-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	10,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	3,9800		4	10	34 20-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1 20-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		0	59	20-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	18	20-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	13,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5200		2	2	95 20-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	254 20-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	414 20-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	335 20-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	592 20-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	965 20-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	16,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3200		0	11	674 20-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	16,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,4700		2	50	891 20-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	773 20-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	478 20-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	175 20-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	344 20-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	193 20-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	373 20-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	9 20-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600		10	0	0 20-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	0 20-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 20-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	0 20-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	2 20-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	12,0000	C	EUR	2,5000	2,5000	2,5000	3	2,5000	2,4200		2	35	40 20-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	12,0000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5700		1	12	29 20-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	13,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,7600		2	1	2 20-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	13,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9100		1	3	19 20-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	14,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	79 20-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	76 20-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	1367 20-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	26 20-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	43 20-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	122 20-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	11 20-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	0 20-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	7 20-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	4 20-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 20-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	5 20-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 20-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	0 20-7-2018
F	BI6	Bankinter SA - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
F	BI6	Bankinter SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,3817		8	0	0 20-7-2018
F	BI6	Bankinter SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,3788		8	0	0 20-7-2018
F	BI6	Bankinter SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,3069		8	0	0 20-7-2018
F	BI6	Bankinter SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,2362		8	0	0 20-7-2018
F	BI6	Bankinter SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1409		8	0	0 20-7-2018
F	BI8	Bankinter - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3310		0	0	0 20-7-2018
F	BI8	Bankinter - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2248		0	0	0 20-7-2018
F	BI8	Bankinter - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3230		0	0	0 20-7-2018
F	BI8	Bankinter - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 20-7-2018
F	BI8	Bankinter - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 20-7-2018
F	BK6	Sky - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1506,5000	1507		0	0 20-7-2018
F	BK8	Sky - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,8600		35	0	0 20-7-2018
F	BK8	Sky - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	37,6000		38	0	0 20-7-2018
F	BK8	Sky - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	41,5000		42	0	0 20-7-2018
F	BK8	Sky - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	41,5000		42	0	0 20-7-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,4730		25	0	0 20-7-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,4642		25	0	0 20-7-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,4413		25	0	0 20-7-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,4219		25	0	0 20-7-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7253		25	0	0 20-7-2018
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 20-7-2018
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 20-7-2018
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 20-7-2018
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 20-7-2018
F	B0															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	20-7-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-7-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-7-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-7-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-7-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-7-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-7-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-7-2018	23,5000	C	EUR	1,6000	1,6500	1,6000	3	1,6500			3	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-7-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-7-2018	24,0000	C	EUR	1,1000	1,1000	1,1000	2	1,1000			2	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-7-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-7-2018	24,5000	C	EUR	0,7500	0,7500	0,7500	1	0,7500			1	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-7-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-7-2018	25,0000	C	EUR	0,2900	0,5000	0,1800	19	0,4600			111	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-7-2018	25,0000	P	EUR	0,0200	0,0200	0,0100	2	0,0100			11	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-7-2018	25,5000	C	EUR	0,0100	0,0600	0,0100	9	0,0300			61	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-7-2018	25,5000	P	EUR	0,2200	0,2900	0,0900	7	0,0900			59	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-7-2018	26,0000	C	EUR	0,0100	0,0200	0,0100	3	0,0200			28	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-7-2018	26,0000	P	EUR	0,7000	0,8000	0,5000	5	0,5000			17	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-7-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-7-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-7-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-7-2018	27,0000	P	EUR	1,9000	1,9000	1,5000	2	1,5000			2	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-7-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-7-2018	28,0000	P	EUR	2,7500	2,7500	2,6500	3	2,6500			3	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-7-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-7-2018	29,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000			3	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-7-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-7-2018	30,0000	P	EUR	4,7000	4,8500	4,7000	2	4,8500			4	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-7-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-7-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-7-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-7-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-7-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-7-2018	35,0000	P	EUR	9,8700	9,8700	9,8700	1	9,8700			23	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-7-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-7-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-7-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-7-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	10	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	7	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	70	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	29	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	67	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	11	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	106	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	17	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	23,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300	0	1	332	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	44	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	23,5000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1800	0	1	227	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	187	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	24,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2700	0	3	201	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	24,5000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,3700	1	1	173	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	24,5000	P	EUR	0,4300	0,4300	0,3800	3	0,3800	0,3900	0	30	238	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	300	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	25,0000	P	EUR	0,6000	0,6200	0,5000	4	0,5000	0,5500	1	30	1167	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	25,5000	C	EUR	0,6100	0,7500	0,6100	3	0,7500	0,7500	1	3	338	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	25,5000	P	EUR	0,8500	0,9500	0,7500	6	0,7500	0,7800	1	40	452	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	26,0000	C	EUR	0,4700	0,4700	0,4100	7	0,4700	0,5300	1	57	478	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	26,0000	P	EUR	1,2000	1,2000	1,1300	2	1,1300	1,0600	1	2	422	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	26,5000	C	EUR	0,3000	0,3700	0,3000	3	0,3700	0,3600	0	17	18	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	5	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	27,0000	C	EUR	0,2000	0,2300	0,1800	3	0,2300	0,2400	0	3	273	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	27,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,7700	2	1	113	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	97	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	28,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,6200	3	3	102	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	2	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0</		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	28	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	697	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	446	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	372	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8900	2	2	707	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	1293	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	1	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	175	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	25,0000	C	EUR	1,0400	1,0800	1,0400	4	1,0500	1,2200	1	5	2394	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	25,0000	P	EUR	0,8000	0,8000	0,8000	4	0,8000	0,7500	1	7	552	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	25,5000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,9400	1	1	32	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	108	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	1065	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,0000	P	EUR	1,4000	1,4000	1,2000	4	1,2000	1,2400	1	14	621	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	27,0000	C	EUR	0,3400	0,3500	0,3400	2	0,3500	0,3800	0	20	449	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	27,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9200	2	1	529	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	314	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	800	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	29,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0900	0	3	700	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	367	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	797	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	1087	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	799	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	187	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	339	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	152	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	386	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	35,0000	P	EUR	9,8700	9,8700	9,8700	1	9,8700	9,5400	10	23	296	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400	15	0	85	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5500	20	0	92	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	11	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	10	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	253	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	220	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	292	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	332	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	22,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3500	0	5	770	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	410	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	23,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5500	1	2	270	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	24,0000	C	EUR	2,1000	2,1000	2,1000	4	2,1000	2,2700	2	102	1476	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	1078	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	25,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,6500	2	5	883	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	25,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2000	1	5	922	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	26,0000	C	EUR	1,0700	1,1500	1,0500	4	1,1500	1,1600	1	13	1122	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	26,0000	P	EUR	1,8200	1,9000	1,8200	2	1,9000	1,7200	2	11	939	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	27,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8000	1	3	585	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	27,0000	P	EUR	2,4700	2,4700	2,4700	1	2,4700	2,3600	2	1	430	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	28,0000	C	EUR	0,4700	0,4700	0,4500	2	0,4500	0,5500	1	2	1046	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	816	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	341	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	275	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	30,0000	C	EUR	0,1900	0,1900	0,1900	2	0,1900	0,2300	0	11	344	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	430	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	870	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	395	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	194	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	373	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	35,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0300	0	1	96	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	285	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	83	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5800	15	0	358	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5900	20	0	56	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	40	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	40	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	49	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	35	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	280	2

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	123 20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	13 20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	0 20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	465 20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	143 20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	202 20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	243 20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1 20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10	0	198 20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	27 20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	1 20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	C	EUR	5,4500	5,4500	5,4500	1	5,4500	5,7700		6	5	17 20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5200		1	1	14 20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	0 20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9800		1	1	28 20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,3900		3	1	12 20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	13 20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	40 20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7000		2	1	45 20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	68 20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	P	EUR	2,3500	2,3500	2,2000	4	2,2000	2,1800		2	4	164 20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6700		2	1	22 20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	P	EUR	2,8700	2,8700	2,8700	1	2,8700	2,7600		3	1	15 20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	7 20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	3 20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	1,0000		1	78	20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000	4,1700		4	4	100 20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	46 20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	48 20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	10 20-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200		10	0	32 20-7-2018
F	BP6	BP - Stock Future	20-7-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	BP6	BP - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	559,7900		560	0	0 20-7-2018
F	BP6	BP - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	560,1100		560	0	0 20-7-2018
F	BP6	BP - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	553,4900		553	0	0 20-7-2018
F	BP6	BP - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	547,0600		547	0	0 20-7-2018
F	BP6	BP - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	541,2900		541	0	0 20-7-2018
F	BP8	BP - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	28,8500		29	0	0 20-7-2018
F	BP8	BP - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	32,0000		32	0	0 20-7-2018
F	BP8	BP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 20-7-2018
F	BP8	BP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 20-7-2018
F	BP8	BP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 20-7-2018
F	BQ6	Brenntag AG - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	BQ6	Brenntag AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,6660		51	0	0 20-7-2018
F	BQ6	Brenntag AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,6485		51	0	0 20-7-2018
F	BQ6	Brenntag AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,6031		51	0	0 20-7-2018
F	BQ6	Brenntag AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,5645		51	0	0 20-7-2018
F	BQ6	Brenntag AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,3310		49	0	0 20-7-2018
F	BR6	Deutsche Boerse AG - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	BR6	Deutsche Boerse AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	117,3676		117	0	0 20-7-2018
F	BR6	Deutsche Boerse AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	117,3271		117	0	0 20-7-2018
F	BR6	Deutsche Boerse AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	117,2218		117	0	0 20-7-2018
F	BR6	Deutsche Boerse AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	117,1325		117	0	0 20-7-2018
F	BR6	Deutsche Boerse AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	114,4057		114	0	0 20-7-2018
F	BR8	Deutsche Boerse - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0 20-7-2018
F	BR8	Deutsche Boerse - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 20-7-2018
F	BR8	Deutsche Boerse - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0 20-7-2018
F	BR8	Deutsche Boerse - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0 20-7-2018
F	BR8	Deutsche Boerse - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0 20-7-2018
F	B56	Banco Santander SA - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	B56	Banco Santander SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5797		5	0	0 20-7-2018
F	B56	Banco Santander SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5781		5	0	0 20-7-2018
F	B56	Banco Santander SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5391		5	0	0 20-7-2018
F	B56	Banco Santander SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4706		4	0	0 20-7-2018
F	B56	Banco Santander SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4027		4	0	0 20-7-2018
F	B58	Banco Santander - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	5	20-7-2018
F	B58	Banco Santander - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 20-7-2018
F	B58	Banco Santander - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 20-7-2018
F	B58	Banco Santander - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 20-7-2018
F	B58	Banco Santander - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 20-7-2018
O	BSG	B&S Group - Stock Option	20-7-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	BSG	B&S Group - Stock Option	20-7-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	BSG	B&S Group - Stock Option	20-7-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	BSG	B&S Group - Stock Option	20-7-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	BSG	B&S Group - Stock Option	20-7-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	BSG	B&S Group - Stock Option	20-7-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	BSG	B&S Group - Stock Option	20-7-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	BSG	B&S Group - Stock Option	20-7-2018													

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	17-8-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	4 20-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 20-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	0 20-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	5	0 20-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	0 20-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	50	0 20-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	0 20-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	10	0 20-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	0 20-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	10	0 20-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	1 20-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 20-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	0	0 20-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 20-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700		12	0	0 20-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 20-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600		13	0	0 20-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500		14	0	0 20-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500		15	0	0 20-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7500		17	0	0 20-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7500		21	0	0 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3400		24	0	0 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3800		19	0	0 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	10	0 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0	0 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	11	0 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	0 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	10	0 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	0 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	50	0 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	0 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	10	0 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	0 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	0 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	52	0 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	0 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	0 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	37	0 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	50 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	24	0 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	81,0000	C	EUR	1,8900	1,8900	1,8900	2	1,8900	2,0200		2	33	33 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	0 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	54	0 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	0 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	1 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	16	0 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	1 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	25	0 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	0 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	2	0 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7700		8	0	0 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	4	0 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	11	0 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	3	0 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	2 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	38	0 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500		13	0	2 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700		15	0	1 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	2	0 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500		16	0	0 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	19	0 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8300		17	0	0 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	6	0 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8100		19	0	0 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	26	0 20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	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	BWQ	BMW - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8000	51	0	0	20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,8100	61	0	0	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5200	20	0	0	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	10	0	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000	15	0	0	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100	12	0	0	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	13	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000	10	0	0	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	15	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	0	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	20	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	0	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	74,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	2,1600	2	10	21	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	33	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	0	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	10	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	14	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	6	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	13	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	12	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	84,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,1200	2	37	37	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	5	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	13	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	12	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	101	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	14	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	19	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	10	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	10	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700	12	0	2	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	9	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400	13	0	0	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	400	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600	15	0	0	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	207	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200	16	0	0	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	71	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1600	17	0	0	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0900	19	0	0	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	7	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0300	21	0	0	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9700	26	0	0	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	30	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9200	31	0	0	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	1	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9100	41	0	0	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9200	51	0	0	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,9300	61	0	0	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,9500	71	0	0	20-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400	15	0	0	20-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	20-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700	13	0	0	20-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	20-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900	11	0	0	20-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	20-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600	9	0	0	20-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	50	20-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600	8	0	0	20-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	20-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	0	20-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	20	20-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	505	20-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	505	20-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	5	20-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	0	20-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	20-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	2	20-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	20-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900		14	0	20-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	20-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200		16	0	20-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	20-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5600		18	0	20-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	10	20-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4000		19	0	20-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	20	20-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3200		21	0	20-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	20-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1600		26	0	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3600		29	0	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8000		20	0	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300		13	0	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	4	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400		11	0	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800		12	0	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300		13	0	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800		14	0	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000		16	0	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4200		17	0	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0800		20	0	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	11	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7400		25	0	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	10	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5600		30	0	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4600		34	0	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3800		44	0	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,3800		74	0	20-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4000		29	0	20-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	20-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1000		20	0	20-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	20-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500		16	0	20-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	20-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300		12	0	20-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	20-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	20-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	20-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	20-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	5	20-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	20-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500		13	0	20-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	20-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9200		17	0	20-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	20-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0700		21	0	20-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	20-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5100		26	0	20-7-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	20-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,5600		75	0	20-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3200		29	0	20-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	20-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0400		20	0	20-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	20-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600		16	0	20-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	20-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900		12	0	20-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	20-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	20-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	20-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	20-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700		13	0	20-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	20-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900		17	0	20-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	20-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5800		21	0	20-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	20-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7500		25	0	20-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	20-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1500		29	0	20-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	20-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7300		34	0	20-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	20-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4200		38	0	20-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	20-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0500		48	0	20-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	20-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,8200		78	0	20-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3800		29	0	20-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	20-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2800		20	0	20-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	20-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500		16	0	20-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	20-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100		13	0	20-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		9	0	20-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	20-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	20-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	20-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200		14	0	20-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	3	20-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900		18	0	20-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	20-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3700		21	0	20-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	20-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5000		26	0	20-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	20-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8000		30	0	20-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	20-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2300		34	0	20-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	20-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8500		39	0	20-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	20-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2900		48	0	20-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	20-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,7700		78	0	20-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3600		29	0	20-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	20-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2700		20	0	20-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	20-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500		16	0	20-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	20-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400		13	0	20-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700		11	0	20-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	20-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000		14	0	20-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	20-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8200		17	0	20-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	20-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3800		20	0	20-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	20-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2600		24	0	20-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	20-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4300		28	0	20-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	20-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8100		33	0	20-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200</				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	21-9-2018	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	1 20-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	50 20-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	33 20-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	2 20-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	100,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	100,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	101,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	25	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	101,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	102,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	3	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	102,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500		11	0	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	215	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800		12	0	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	104,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	4	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	104,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200		13	0	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	106,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	1	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	106,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4200		14	0	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	33	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500		16	0	4 20-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	110,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	1	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	110,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000		18	0	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	165	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2300		21	0	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	29	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1400		26	0	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9700		36	0	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8100		46	0	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	147,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	147,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,6600		56	0	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	157,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	157,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,5100		66	0	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	177,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	177,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,2000		85	0	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0000		33	0	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	73,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5900		19	0	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	73,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1700		14	0	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	78,7300	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9400		1	35	42 20-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	63 20-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	84,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	84,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	61 20-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	86,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	86,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	165 20-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	40 20-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	90,5400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	90,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	26 20-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	92,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	92,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	37 20-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	39 20-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	94,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	94,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	6 20-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	96,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	96,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	32 20-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	21 20-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5300		9	0	211 20-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	100,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	2 20-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	100,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	102,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	102,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	570 20-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300		12	0	2 20-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	104,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	1 20-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	104,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900		13	0	25 20-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	106,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	1 20-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	106,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300		15	0	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	62	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8300		17	0	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	110,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	15	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	110,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6800		19	0	0 20-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	113,1700	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	BYQ	Bayer - Stock Option	21-12-2018	147,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	147,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7800	56	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	73,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1000	19	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	73,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700	15	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	82,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100	12	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	82,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	1	20-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	84,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500	10	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	84,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	86,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	86,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	90,5400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	90,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	92,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	1	20-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	92,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	94,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	94,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	1	20-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	96,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	96,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	20	20-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600	10	0	1	20-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	100,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	100,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600	11	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	102,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	102,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600	12	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300	13	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	104,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	104,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0400	14	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	106,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	106,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900	16	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3900	17	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	110,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	110,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1800	19	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9100	22	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6100	27	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2600	36	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1400	33	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7900	24	0	27	20-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3100	18	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1800	15	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200	11	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400	9	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800	11	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900	12	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500	15	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000	16	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2000	20	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6400	25	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2900	29	0	0	20-7-2018
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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	BYQ	Buyer - Stock Option	20-12-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	20-7-2018	
O	BYQ	Buyer - Stock Option	20-12-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8200		16	0	20-7-2018	
O	BYQ	Buyer - Stock Option	20-12-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	20-7-2018	
O	BYQ	Buyer - Stock Option	20-12-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900		12	0	20-7-2018	
O	BYQ	Buyer - Stock Option	20-12-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	1	20-7-2018	
O	BYQ	Buyer - Stock Option	20-12-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	20-7-2018	
O	BYQ	Buyer - Stock Option	20-12-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	20-7-2018	
O	BYQ	Buyer - Stock Option	20-12-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	20-7-2018	
O	BYQ	Buyer - Stock Option	20-12-2019	93,4900	P	EUR	10,0000	10,0000	10,0000	1	10,0000	10,8300		11	1	3	20-7-2018
O	BYQ	Buyer - Stock Option	20-12-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	20-7-2018	
O	BYQ	Buyer - Stock Option	20-12-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300		14	0	1	20-7-2018
O	BYQ	Buyer - Stock Option	20-12-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	20-7-2018	
O	BYQ	Buyer - Stock Option	20-12-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4900		17	0	20-7-2018	
O	BYQ	Buyer - Stock Option	20-12-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	1	20-7-2018
O	BYQ	Buyer - Stock Option	20-12-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3900		21	0	20-7-2018	
O	BYQ	Buyer - Stock Option	20-12-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	20-7-2018	
O	BYQ	Buyer - Stock Option	20-12-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6600		26	0	20-7-2018	
O	BYQ	Buyer - Stock Option	20-12-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	5	20-7-2018
O	BYQ	Buyer - Stock Option	20-12-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0700		30	0	20-7-2018	
O	BYQ	Buyer - Stock Option	20-12-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	20-7-2018	
O	BYQ	Buyer - Stock Option	20-12-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4200		39	0	20-7-2018	
O	BYQ	Buyer - Stock Option	20-12-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	20-7-2018	
O	BYQ	Buyer - Stock Option	20-12-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0500		49	0	20-7-2018	
O	BYQ	Buyer - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2700		32	0	20-7-2018	
O	BYQ	Buyer - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	20-7-2018	
O	BYQ	Buyer - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4800		23	0	20-7-2018	
O	BYQ	Buyer - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	20-7-2018	
O	BYQ	Buyer - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000		16	0	20-7-2018	
O	BYQ	Buyer - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	20-7-2018	
O	BYQ	Buyer - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100		13	0	20-7-2018	
O	BYQ	Buyer - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	20-7-2018	
O	BYQ	Buyer - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	20-7-2018	
O	BYQ	Buyer - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500		13	0	20-7-2018	
O	BYQ	Buyer - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	20-7-2018	
O	BYQ	Buyer - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800		16	0	20-7-2018	
O	BYQ	Buyer - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	20-7-2018	
O	BYQ	Buyer - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0100		20	0	20-7-2018	
O	BYQ	Buyer - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	20-7-2018	
O	BYQ	Buyer - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8600		24	0	20-7-2018	
O	BYQ	Buyer - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	20-7-2018	
O	BYQ	Buyer - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9200		28	0	20-7-2018	
O	BYQ	Buyer - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	20-7-2018	
O	BYQ	Buyer - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1200		32	0	20-7-2018	
O	BYQ	Buyer - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	20-7-2018	
O	BYQ	Buyer - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5300		37	0	20-7-2018	
O	BYQ	Buyer - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	20-7-2018	
O	BYQ	Buyer - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6500		46	0	20-7-2018	
O	BYQ	Buyer - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	20-7-2018	
O	BYQ	Buyer - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,1200		55	0	20-7-2018	
O	BYQ	Buyer - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3800		32	0	20-7-2018	
O	BYQ	Buyer - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	20-7-2018	
O	BYQ	Buyer - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9000		24	0	20-7-2018	
O	BYQ	Buyer - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	20-7-2018	
O	BYQ	Buyer - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8600		17	0	20-7-2018	
O	BYQ	Buyer - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	20-7-2018	
O	BYQ	Buyer - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700		14	0	20-7-2018	
O	BYQ	Buyer - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000		12	0	20-7-2018	
O	BYQ	Buyer - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800		11	0	20-7-2018	
O	BYQ	Buyer - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4900		14	0	20-7-2018	
O	BYQ	Buyer - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900		9	0	20-7-2018	
O	BYQ	Buyer - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6000		18	0	20-7-2018	
O	BYQ	Buyer - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	20-7-2018	
O	BYQ	Buyer - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1300		21	0	20-7-2018	
O	BYQ	Buyer - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	20-7-2018	
O	BYQ	Buyer - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0900		25	0	20-7-2018	
O	BYQ	Buyer - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	20-7-2018	
O	BYQ	Buyer - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9400		29	0	20-7-2018	
O	BYQ	Buyer - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	20-7-2018	
O	BYQ	Buyer - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1200		33	0	20-7-2018	
O	BYQ	Buyer - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	20-7-2018	
O	BYQ	Buyer - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3800		37	0	20-7-2018	
O	BYQ	Buyer - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	20-7-2018	
O	BYQ	Buyer - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3000		46	0	20-7-2018	
O	BYQ	Buyer - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	20-7-2018	
O	BYQ	Buyer - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5800		56	0	20-7-2018	
O	BYQ	Buyer - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3700		32	0	20-7-2018	
O	BYQ	Buyer - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	20-7-2018	
O	BYQ	Buyer - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9600		24			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4200	20	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0700	24	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1200	28	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0700	32	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5600	41	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	20-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,2800	68	0	0	20-7-2018
F	BZ6	Baloise Holding - Stock Future	20-7-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	BZ6	Baloise Holding - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	146,6209	147	0	0	20-7-2018
F	BZ6	Baloise Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	146,5708	147	0	0	20-7-2018
F	BZ6	Baloise Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	146,3631	146	0	0	20-7-2018
F	BZ6	Baloise Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	146,2108	146	0	0	20-7-2018
F	BZ6	Baloise Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	140,2076	140	0	0	20-7-2018
F	CB6	CaixaBank SA - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	CB6	CaixaBank SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7110	4	0	0	20-7-2018
F	CB6	CaixaBank SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7097	4	0	0	20-7-2018
F	CB6	CaixaBank SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6164	4	0	0	20-7-2018
F	CB6	CaixaBank SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6137	4	0	0	20-7-2018
F	CB6	CaixaBank SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5113	4	0	0	20-7-2018
F	CB8	CaixaBank - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	20-7-2018
F	CB8	CaixaBank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	20-7-2018
F	CB8	CaixaBank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	20-7-2018
F	CB8	CaixaBank - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	20-7-2018
F	CB8	CaixaBank - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	20-7-2018
F	CC6	Centrica - Stock Future	20-7-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	CC6	Centrica - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	152,6700	153	0	0	20-7-2018
F	CC6	Centrica - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	152,7500	153	0	0	20-7-2018
F	CC6	Centrica - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	153,0100	153	0	0	20-7-2018
F	CC6	Centrica - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	153,2800	153	0	0	20-7-2018
F	CC6	Centrica - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	147,6300	148	0	0	20-7-2018
F	CC8	Centrica - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	20-7-2018
F	CC8	Centrica - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	20-7-2018
F	CC8	Centrica - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	0	20-7-2018
F	CC8	Centrica - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	0	20-7-2018
F	CC8	Centrica - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	0	20-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	20-7-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	20-7-2018	28,0000	P	EUR	28,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	20-7-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	20-7-2018	29,0000	P	EUR	29,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	20-7-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	20-7-2018	30,0000	P	EUR	30,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	20-7-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	20-7-2018	31,0000	P	EUR	31,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	20-7-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	20-7-2018	32,0000	P	EUR	32,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	20-7-2018	33,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500			1	0	20-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	20-7-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	20-7-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	20-7-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	20-7-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	20-7-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	20-7-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	20-7-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	20-7-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	20-7-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	20-7-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	20-7-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	20-7-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	20-7-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	20-7-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	20-7-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	0	20-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	0	20-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	0	20-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	20-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	1	0	20-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	20-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	20-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	20-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	20-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	6	20-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	20-7-2018
O	CCE															

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CIO	Kleppierre SA	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	CIO	Kleppierre SA	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	0	20-7-2018
O	CIO	Kleppierre SA	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	0	20-7-2018
O	CIO	Kleppierre SA	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	CIO	Kleppierre SA	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	0	20-7-2018
O	CIO	Kleppierre SA	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	3	0	20-7-2018
O	CIO	Kleppierre SA	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	20-7-2018
O	CIO	Kleppierre SA	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	10	0	20-7-2018
O	CIO	Kleppierre SA	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	20-7-2018
O	CIO	Kleppierre SA	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	20-7-2018
O	CIO	Kleppierre SA	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	10	20-7-2018
O	CIO	Kleppierre SA	21-9-2018	30,0000	P	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2000	0	3	117	20-7-2018
O	CIO	Kleppierre SA	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	20-7-2018
O	CIO	Kleppierre SA	21-9-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	5	20-7-2018
O	CIO	Kleppierre SA	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	133	20-7-2018
O	CIO	Kleppierre SA	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	30	20-7-2018
O	CIO	Kleppierre SA	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	20-7-2018
O	CIO	Kleppierre SA	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	1	20-7-2018
O	CIO	Kleppierre SA	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	125	20-7-2018
O	CIO	Kleppierre SA	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	48	20-7-2018
O	CIO	Kleppierre SA	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	20-7-2018
O	CIO	Kleppierre SA	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	20-7-2018
O	CIO	Kleppierre SA	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	13	20-7-2018
O	CIO	Kleppierre SA	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	28	20-7-2018
O	CIO	Kleppierre SA	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	20-7-2018
O	CIO	Kleppierre SA	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	32	20-7-2018
O	CIO	Kleppierre SA	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	80	20-7-2018
O	CIO	Kleppierre SA	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	34	20-7-2018
O	CIO	Kleppierre SA	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	CIO	Kleppierre SA	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	16	20-7-2018
O	CIO	Kleppierre SA	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	CIO	Kleppierre SA	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000	18	0	0	20-7-2018
O	CIO	Kleppierre SA	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	CIO	Kleppierre SA	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2000	23	0	0	20-7-2018
O	CIO	Kleppierre SA	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	0	20-7-2018
O	CIO	Kleppierre SA	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	CIO	Kleppierre SA	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	40	20-7-2018
O	CIO	Kleppierre SA	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	9	20-7-2018
O	CIO	Kleppierre SA	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	20-7-2018
O	CIO	Kleppierre SA	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	67	20-7-2018
O	CIO	Kleppierre SA	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	20-7-2018
O	CIO	Kleppierre SA	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	37	20-7-2018
O	CIO	Kleppierre SA	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	50	20-7-2018
O	CIO	Kleppierre SA	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	37	20-7-2018
O	CIO	Kleppierre SA	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	84	20-7-2018
O	CIO	Kleppierre SA	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	111	20-7-2018
O	CIO	Kleppierre SA	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	30	20-7-2018
O	CIO	Kleppierre SA	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	179	20-7-2018
O	CIO	Kleppierre SA	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	112	20-7-2018
O	CIO	Kleppierre SA	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	17	20-7-2018
O	CIO	Kleppierre SA	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2	20-7-2018
O	CIO	Kleppierre SA	21-12-2018	40,0000	P	EUR	8,4000	8,4000	8,4000	1	8,4000	8,2600	8	5	45	20-7-2018
O	CIO	Kleppierre SA	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	CIO	Kleppierre SA	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400	13	0	20	20-7-2018
O	CIO	Kleppierre SA	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	CIO	Kleppierre SA	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2500	18	0	0	20-7-2018
O	CIO	Kleppierre SA	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	CIO	Kleppierre SA	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2500	23	0	0	20-7-2018
O	CIO	Kleppierre SA	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	0	20-7-2018
O	CIO	Kleppierre SA	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3	20-7-2018
O	CIO	Kleppierre SA	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	0	20-7-2018
O	CIO	Kleppierre SA	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	32	20-7-2018
O	CIO	Kleppierre SA	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	0	20-7-2018
O	CIO	Kleppierre SA	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	4	20-7-2018
O	CIO	Kleppierre SA	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	20-7-2018
O	CIO	Kleppierre SA	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	20-7-2018
O	CIO	Kleppierre SA	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	20-7-2018
O	CIO	Kleppierre SA	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	5	20-7-2018
O	CIO	Kleppierre SA	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	4	20-7-2018
O	CIO	Kleppierre SA	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	6	20-7-2018
O	CIO	Kleppierre SA	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	307	20-7-2018
O	CIO	Kleppierre SA	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	29	20-7-2018
O	CIO	Kleppierre SA	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	20-7-2018
O	CIO	Kleppierre SA	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100	8	0	116	20-7-2018
O	CIO	Kleppierre SA	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	CIO	Kleppierre SA	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800	13	0	0	20-7-2018
O	CIO	Kleppierre SA	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	CIO	Kleppierre SA	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2800	18	0	10	20-7-2018
O	CIO	Kleppier														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CIO	Kleipierre SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	20 20-7-2018
O	CIO	Kleipierre SA	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0 20-7-2018
O	CIO	Kleipierre SA	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	52 20-7-2018
O	CIO	Kleipierre SA	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 20-7-2018
O	CIO	Kleipierre SA	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	81 20-7-2018
O	CIO	Kleipierre SA	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	40 20-7-2018
O	CIO	Kleipierre SA	21-6-2019	36,0000	P	EUR	5,7500	5,7500	5,7500	1	5,7500	5,6500		6	1	104 20-7-2018
O	CIO	Kleipierre SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 20-7-2018
O	CIO	Kleipierre SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	137 20-7-2018
O	CIO	Kleipierre SA	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	CIO	Kleipierre SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3600		14	0	40 20-7-2018
O	CIO	Kleipierre SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	CIO	Kleipierre SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3700		19	0	50 20-7-2018
F	CJ6	Coloplast B - Stock Future	20-7-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	CJ6	Coloplast B - Stock Future	17-8-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	683,5667		684	0	0 20-7-2018
F	CJ6	Coloplast B - Stock Future	21-9-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	683,3103		683	0	0 20-7-2018
F	CJ6	Coloplast B - Stock Future	21-12-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	671,2459		671	0	0 20-7-2018
F	CJ6	Coloplast B - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	670,9120		671	0	0 20-7-2018
F	CJ6	Coloplast B - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	665,0868		665	0	0 20-7-2018
F	CK6	Clariant - Stock Future	20-7-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	CK6	Clariant - Stock Future	17-8-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,8671		24	0	0 20-7-2018
F	CK6	Clariant - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,8590		24	0	0 20-7-2018
F	CK6	Clariant - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,8252		24	0	0 20-7-2018
F	CK6	Clariant - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,8004		24	0	0 20-7-2018
F	CK6	Clariant - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,2173		23	0	0 20-7-2018
F	CM6	Commerzbank AG - Stock Future	20-7-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	CM6	Commerzbank AG - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,5296		9	0	0 20-7-2018
F	CM6	Commerzbank AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,5267		9	0	0 20-7-2018
F	CM6	Commerzbank AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,5191		9	0	0 20-7-2018
F	CM6	Commerzbank AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,5126		9	0	0 20-7-2018
F	CM6	Commerzbank AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,3070		8	0	0 20-7-2018
F	CQ6	Compass Group - Stock Future	20-7-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	CQ6	Compass Group - Stock Future	17-8-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1653,7100		1654	0	0 20-7-2018
F	CQ6	Compass Group - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1654,6500		1655	0	0 20-7-2018
F	CQ6	Compass Group - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1657,3900		1657	0	0 20-7-2018
F	CQ6	Compass Group - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1636,3100		1636	0	0 20-7-2018
F	CQ6	Compass Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1626,5400		1627	0	0 20-7-2018
F	CQ8	Compass Group - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000				35	0 20-7-2018
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 20-7-2018
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 20-7-2018
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 20-7-2018
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 20-7-2018
O	CSM	Corbion NV	20-7-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	CSM	Corbion NV	20-7-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	CSM	Corbion NV	20-7-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	CSM	Corbion NV	20-7-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	CSM	Corbion NV	20-7-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	CSM	Corbion NV	20-7-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	CSM	Corbion NV	20-7-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	CSM	Corbion NV	20-7-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	CSM	Corbion NV	20-7-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	CSM	Corbion NV	20-7-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	CSM	Corbion NV	20-7-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	CSM	Corbion NV	20-7-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	CSM	Corbion NV	20-7-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	CSM	Corbion NV	20-7-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	CSM	Corbion NV	20-7-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	CSM	Corbion NV	20-7-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	CSM	Corbion NV	20-7-2018	27,0000	C	EUR	2,4000	2,4000	2,2500	3	2,3500			3	0	0 20-7-2018
O	CSM	Corbion NV	20-7-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	CSM	Corbion NV	20-7-2018	27,5000	C	EUR	1,7500	1,7500	1,7500	1	1,7500			2	0	0 20-7-2018
O	CSM	Corbion NV	20-7-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	CSM	Corbion NV	20-7-2018	28,0000	C	EUR	1,5500	1,5500	1,2600	3	1,2600			8	0	0 20-7-2018
O	CSM	Corbion NV	20-7-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	CSM	Corbion NV	20-7-2018	28,5000	C	EUR	0,8000	0,8000	0,7500	4	0,8000			8	0	0 20-7-2018
O	CSM	Corbion NV	20-7-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	CSM	Corbion NV	20-7-2018	29,0000	C	EUR	0,3100	0,4000	0,3100	2	0,4000			3	0	0 20-7-2018
O	CSM	Corbion NV	20-7-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	CSM	Corbion NV	20-7-2018	29,5000	C	EUR	0,0700	0,0700	0,0700	1	0,0700			1	0	0 20-7-2018
O	CSM	Corbion NV	20-7-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	CSM	Corbion NV	20-7-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	CSM	Corbion NV	20-7-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	CSM	Corbion NV	20-7-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	CSM	Corbion NV	20-7-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	CSM	Corbion NV	20-7-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	CSM	Corbion NV	20-7-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	CSM	Corbion NV	20-7-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	CSM	Corbion NV	20-7-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	CSM	Corbion NV	20-7-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CSM	Corbion NV	17-8-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	70	20-7-2018
O	CSM	Corbion NV	17-8-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	15	20-7-2018
O	CSM	Corbion NV	17-8-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	112	20-7-2018
O	CSM	Corbion NV	17-8-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	161	20-7-2018
O	CSM	Corbion NV	17-8-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	257	20-7-2018
O	CSM	Corbion NV	17-8-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	303	20-7-2018
O	CSM	Corbion NV	17-8-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	196	20-7-2018
O	CSM	Corbion NV	17-8-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	144	20-7-2018
O	CSM	Corbion NV	17-8-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	56	20-7-2018
O	CSM	Corbion NV	17-8-2018	28,5000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2600	1	2	147	20-7-2018
O	CSM	Corbion NV	17-8-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	402	20-7-2018
O	CSM	Corbion NV	17-8-2018	29,0000	C	EUR	0,9000	0,9500	0,9000	2	0,9500	0,9700	1	3	282	20-7-2018
O	CSM	Corbion NV	17-8-2018	29,0000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6700	1	25	166	20-7-2018
O	CSM	Corbion NV	17-8-2018	29,5000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7100	1	50	150	20-7-2018
O	CSM	Corbion NV	17-8-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	511	20-7-2018
O	CSM	Corbion NV	17-8-2018	30,0000	C	EUR	0,4900	0,5500	0,4900	2	0,5500	0,5400	1	2	191	20-7-2018
O	CSM	Corbion NV	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	46	20-7-2018
O	CSM	Corbion NV	17-8-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	2	20-7-2018
O	CSM	Corbion NV	17-8-2018	31,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9500	2	10	10	20-7-2018
O	CSM	Corbion NV	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	9	20-7-2018
O	CSM	Corbion NV	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	10	20-7-2018
O	CSM	Corbion NV	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	44	20-7-2018
O	CSM	Corbion NV	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	5	20-7-2018
O	CSM	Corbion NV	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	CSM	Corbion NV	17-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	0	20-7-2018
O	CSM	Corbion NV	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000	11	0	0	20-7-2018
O	CSM	Corbion NV	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	20-7-2018
O	CSM	Corbion NV	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000	9	0	41	20-7-2018
O	CSM	Corbion NV	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	20-7-2018
O	CSM	Corbion NV	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	10	20-7-2018
O	CSM	Corbion NV	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	169	20-7-2018
O	CSM	Corbion NV	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	60	20-7-2018
O	CSM	Corbion NV	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	85	20-7-2018
O	CSM	Corbion NV	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	16	20-7-2018
O	CSM	Corbion NV	21-9-2018	24,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	8	349	20-7-2018
O	CSM	Corbion NV	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	49	20-7-2018
O	CSM	Corbion NV	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	194	20-7-2018
O	CSM	Corbion NV	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	279	20-7-2018
O	CSM	Corbion NV	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	238	20-7-2018
O	CSM	Corbion NV	21-9-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	38	20-7-2018
O	CSM	Corbion NV	21-9-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	20-7-2018
O	CSM	Corbion NV	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	206	20-7-2018
O	CSM	Corbion NV	21-9-2018	27,0000	P	EUR	0,3000	0,3000	0,3000	2	0,3000	0,3100	0	3	198	20-7-2018
O	CSM	Corbion NV	21-9-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	62	20-7-2018
O	CSM	Corbion NV	21-9-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	20-7-2018
O	CSM	Corbion NV	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	184	20-7-2018
O	CSM	Corbion NV	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	139	20-7-2018
O	CSM	Corbion NV	21-9-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	34	20-7-2018
O	CSM	Corbion NV	21-9-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	16	20-7-2018
O	CSM	Corbion NV	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	227	20-7-2018
O	CSM	Corbion NV	21-9-2018	29,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9200	1	1	185	20-7-2018
O	CSM	Corbion NV	21-9-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	10	20-7-2018
O	CSM	Corbion NV	21-9-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	12	20-7-2018
O	CSM	Corbion NV	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	329	20-7-2018
O	CSM	Corbion NV	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	146	20-7-2018
O	CSM	Corbion NV	21-9-2018	31,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4400	0	100	101	20-7-2018
O	CSM	Corbion NV	21-9-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	20-7-2018
O	CSM	Corbion NV	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1	20-7-2018
O	CSM	Corbion NV	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	15	20-7-2018
O	CSM	Corbion NV	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	20-7-2018
O	CSM	Corbion NV	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	0	20-7-2018
O	CSM	Corbion NV	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	7	20-7-2018
O	CSM	Corbion NV	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	106	20-7-2018
O	CSM	Corbion NV	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-7-2018
O	CSM	Corbion NV	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	20-7-2018
O	CSM	Corbion NV	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	CSM	Corbion NV	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	20	20-7-2018
O	CSM	Corbion NV	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000	11	0	0	20-7-2018
O	CSM	Corbion NV	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	20-7-2018
O	CSM	Corbion NV	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	30	20-7-2018
O	CSM	Corbion NV	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	19	20-7-2018
O	CSM	Corbion NV	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	70	20-7-2018
O	CSM	Corbion NV	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	30	20-7-2018
O	CSM	Corbion NV	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	10	20-7-2018
O	CSM	Corbion NV	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	81	20-7-2018
O	CSM	Corbion NV	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	9	20-7-2018
O	CSM	Corbion NV	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	175	20-7-2018
O	CSM	Corbion NV	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	30	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CSM	Corbion NV	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	189 20-7-2018
O	CSM	Corbion NV	21-12-2018	29,0000	P	EUR	1,3000	1,3000	1,3000	3	1,3000	1,4100		1	40	82 20-7-2018
O	CSM	Corbion NV	21-12-2018	30,0000	C	EUR	1,2000	1,2000	1,2000	3	1,2000	1,2100		1	9	265 20-7-2018
O	CSM	Corbion NV	21-12-2018	30,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9500		2	1	490 20-7-2018
O	CSM	Corbion NV	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	89 20-7-2018
O	CSM	Corbion NV	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	42 20-7-2018
O	CSM	Corbion NV	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	30	20 20-7-2018
O	CSM	Corbion NV	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	27 20-7-2018
O	CSM	Corbion NV	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 20-7-2018
O	CSM	Corbion NV	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	53 20-7-2018
O	CSM	Corbion NV	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	CSM	Corbion NV	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700		16	0	0 20-7-2018
O	CSM	Corbion NV	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	0 20-7-2018
O	CSM	Corbion NV	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1	0 20-7-2018
O	CSM	Corbion NV	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	30 20-7-2018
O	CSM	Corbion NV	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 20-7-2018
O	CSM	Corbion NV	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	7 20-7-2018
O	CSM	Corbion NV	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	17	0 20-7-2018
O	CSM	Corbion NV	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	59 20-7-2018
O	CSM	Corbion NV	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	38 20-7-2018
O	CSM	Corbion NV	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	84 20-7-2018
O	CSM	Corbion NV	15-3-2019	27,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9600		1	1	7 20-7-2018
O	CSM	Corbion NV	15-3-2019	28,0000	C	EUR	2,5500	2,6500	2,5500	3	2,5500	2,5300		3	21	35 20-7-2018
O	CSM	Corbion NV	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	46 20-7-2018
O	CSM	Corbion NV	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	176 20-7-2018
O	CSM	Corbion NV	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	12 20-7-2018
O	CSM	Corbion NV	15-3-2019	30,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5400		2	1	31 20-7-2018
O	CSM	Corbion NV	15-3-2019	30,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,3100		2	1	83 20-7-2018
O	CSM	Corbion NV	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	34 20-7-2018
O	CSM	Corbion NV	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	0 20-7-2018
O	CSM	Corbion NV	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 20-7-2018
O	CSM	Corbion NV	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	31 20-7-2018
O	CSM	Corbion NV	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 20-7-2018
O	CSM	Corbion NV	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600		11	0	0 20-7-2018
O	CSM	Corbion NV	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	0 20-7-2018
O	CSM	Corbion NV	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100		16	0	0 20-7-2018
F	CW8	Coca-Cola HBC - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 20-7-2018
F	CW8	Coca-Cola HBC - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 20-7-2018
F	CW8	Coca-Cola HBC - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 20-7-2018
F	CW8	Coca-Cola HBC - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 20-7-2018
F	CW8	Coca-Cola HBC - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 20-7-2018
F	CX6	CRH PLC - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	CX6	CRH PLC - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,9617		30	0	0 20-7-2018
F	CX6	CRH PLC - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7444		30	0	0 20-7-2018
F	CX6	CRH PLC - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7177		30	0	0 20-7-2018
F	CX6	CRH PLC - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1851		29	0	0 20-7-2018
F	CX6	CRH PLC - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1659		29	0	0 20-7-2018
F	CX8	CRH PLC - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6920		1	0	0 20-7-2018
F	CX8	CRH PLC - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7270		1	0	0 20-7-2018
F	CX8	CRH PLC - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	0 20-7-2018
F	CX8	CRH PLC - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	0 20-7-2018
F	CX8	CRH PLC - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	0 20-7-2018
F	CY6	Cairn Energy - Stock Future	20-7-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
F	CY6	Cairn Energy - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	228,3400		228	0	0 20-7-2018
F	CY6	Cairn Energy - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	228,4700		228	0	0 20-7-2018
F	CY6	Cairn Energy - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	228,8500		229	0	0 20-7-2018
F	CY6	Cairn Energy - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	229,2500		229	0	0 20-7-2018
F	CY6	Cairn Energy - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	229,7900		230	0	0 20-7-2018
F	CZ6	Credit Suisse Group - Stock Future	20-7-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	CZ6	Credit Suisse Group - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	15,2068		15	0	0 20-7-2018
F	CZ6	Credit Suisse Group - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	15,2016		15	0	0 20-7-2018
F	CZ6	Credit Suisse Group - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	15,1801		15	0	0 20-7-2018
F	CZ6	Credit Suisse Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	15,1643		15	0	0 20-7-2018
F	CZ6	Credit Suisse Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	14,7930		15	0	0 20-7-2018
F	CZ8	Credit Suisse Group - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 20-7-2018
F	CZ8	Credit Suisse Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 20-7-2018
F	CZ8	Credit Suisse Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 20-7-2018
F	CZ8	Credit Suisse Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 20-7-2018
F	CZ8	Credit Suisse Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 20-7-2018
F	DB6	Deutsche Bank AG - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	DB6	Deutsche Bank AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,2532		10	0	0 20-7-2018
F	DB6	Deutsche Bank AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,2496		10	0	0 20-7-2018
F	DB6	Deutsche Bank AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,2404		10	0	0 20-7-2018
F	DB6	Deutsche Bank AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,2326		10	0	0 20-7-2018
F	DB6	Deutsche Bank AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,0959		10	0	0 20-7-2018
F	DB8	Deutsche Bank - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 20-7-2018
F	DB8	Deutsche Bank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 20-7-2018
F	DB8	Deutsche Bank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500				

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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	DBQ	Deutsche Bank - Stock Option	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	25,0000	P	EUR	0,0000	0,0000	P 0,0000	-	0,0000	14,7800		15	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		0	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	9,5000	C	EUR	1,3300	1,3300	1,3300	1	1,3300	1,4000		1	1	5	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	9,5000	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6600		1	1	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	7	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	9,8000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7900		1	1	11	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	10	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	58	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	2	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	20	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	23	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		0	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		3	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		0	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	6	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	20	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	15	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	2	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1			

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	6	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800	10	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200	15	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	1	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	3	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	5	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	25	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	420	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	50	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600	9	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400	11	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900	15	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	20-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	0	20-7-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,6430	8	0	0	20-7-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,6403	8	0	0	20-7-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,6382	8	0	0	20-7-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,6335	8	0	0	20-7-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,6276	8	0	0	20-7-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5726	8	0	0	20-7-2018
F	DD6	Boliden - Stock Future	20-7-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	DD6	Boliden - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	259,2094	259	0	0	20-7-2018
F	DD6	Boliden - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	259,1634	259	0	0	20-7-2018
F	DD6	Boliden - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	258,9294	259	0	0	20-7-2018
F	DD6	Boliden - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	258,7044	259	0	0	20-7-2018
F	DD6	Boliden - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	249,7329	250	0	0	20-7-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1004	2	0	0	20-7-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0997	2	0	0	20-7-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S	21-12-2018	0,0000</												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date	
F	DK6	Danske Bank - Stock Future	20-7-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
F	DK6	Danske Bank - Stock Future	17-8-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000		180,6883	181	0	0	20-7-2018
F	DK6	Danske Bank - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000		180,6206	181	0	0	20-7-2018
F	DK6	Danske Bank - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000		180,4709	180	0	0	20-7-2018
F	DK6	Danske Bank - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000		180,3805	180	0	0	20-7-2018
F	DK6	Danske Bank - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000		169,3000	169	0	0	20-7-2018
F	DM6	Daimler AG - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
F	DM6	Daimler AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000		57,2442	57	0	0	20-7-2018
F	DM6	Daimler AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000		57,2244	57	0	0	20-7-2018
F	DM6	Daimler AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000		57,1731	57	0	0	20-7-2018
F	DM6	Daimler AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000		57,1295	57	0	0	20-7-2018
F	DM6	Daimler AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000		54,3437	54	0	0	20-7-2018
F	DM8	Daimler - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000		3,6500	4	0	10	20-7-2018
F	DM8	Daimler - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000		3,3000	3	0	0	20-7-2018
F	DM8	Daimler - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000		3,1500	3	0	0	20-7-2018
F	DM8	Daimler - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000		3,7500	4	0	0	20-7-2018
F	DM8	Daimler - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000		3,8000	4	0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	54,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	54,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	55,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	55,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	56,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000				5	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	56,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	57,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	57,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	58,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500				3	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	60,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500				10	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-7-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000		7,4500	7	0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000		0,2000	0	0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000		5,6200	6	0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000		0,3700	0	0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000		4,7500	5	0	0	20-7-2

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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	DMQ	Daimler Reg - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7800		36	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7900		46	10	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4900		17	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	5	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	2	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	16	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	2	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600		13	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400		15	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7400		17	1	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3100		21	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1500		26	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0500		31	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9800		36	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9400		46	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3600		17	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900		13	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500		12	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200		16	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0900		18	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8600		20	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5100		25	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3200		29	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2200		34	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1600		39	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0900		49	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3900		17	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300		13	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	20-7-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DMQ	Daimler Reg - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400		12	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2400		16	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4300		20	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9200		25	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6100		30	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4100		34	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2800		39	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1000		49	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3300		17	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600		13	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400		11	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700		12	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500		14	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4400		15	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4600		19	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8200		24	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2000		33	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	20-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7600		53	0	20-7-2018
F	DN6	DNB - Stock Future	20-7-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018
F	DN6	DNB - Stock Future	17-8-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	158,8765		159	0	20-7-2018
F	DN6	DNB - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	159,0189		159	0	20-7-2018
F	DN6	DNB - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	159,6456		160	0	20-7-2018
F	DN6	DNB - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	160,2290		160	0	20-7-2018
F	DN6	DNB - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	153,6029		154	0	20-7-2018
F	DO6	Diageo - Stock Future	20-7-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018
F	DO6	Diageo - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2844,2300		2844	0	20-7-2018
F	DO6	Diageo - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2845,8500		2846	0	20-7-2018
F	DO6	Diageo - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2850,5700		2851	0	20-7-2018
F	DO6	Diageo - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2829,6200		2830	0	20-7-2018
F	DO6	Diageo - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2836,2500		2836	0	20-7-2018
F	DO8	Diageo - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	65,4000		65	5	20-7-2018
F	DO8	Diageo - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	68,8000		69	0	20-7-2018
F	DO8	Diageo - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	20-7-2018
F	DO8	Diageo - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	20-7-2018
F	DO8	Diageo - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	20-7-2018
F	DP6	Deutsche Post AG - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018
F	DP6	Deutsche Post AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,9220		29	0	20-7-2018
F	DP6	Deutsche Post AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,9120		29	0	20-7-2018
F	DP6	Deutsche Post AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,8861		29	0	20-7-2018
F	DP6	Deutsche Post AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,8641		29	0	20-7-2018
F	DP6	Deutsche Post AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,9452		28	0	20-7-2018
F	DP8	Deutsche Post - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	2	20-7-2018
F	DP8	Deutsche Post - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	2	20-7-2018
F	DP8	Deutsche Post - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	20-7-2018
F	DP8	Deutsche Post - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	20-7-2018
F	DP8	Deutsche Post - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	20-7-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	20-7-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	20-7-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	20-7-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	20-7-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	20-7-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	20-7-2018	27,0000	C	EUR	0,000									

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date	
O	DPQ	Deutsche Post - Stock Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	3	20-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	1	20-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1	20-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	1	20-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	23	20-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1	20-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12	20-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300		11	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300		12	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300		13	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400		14	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400		15	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1400		16	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1400		17	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1400		19	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1500		21	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	4	20-7-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	0	20-7-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019														

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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	DPQ	Deutsche Post - Stock Option	18-6-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	20-7-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	20-7-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	20-7-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	20-7-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	20-7-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	20-7-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	20-7-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	20-7-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	20-7-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	20-7-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	20-7-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	20-7-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100		15	0	20-7-2018	
F	DS6	DSM NV Koninklijke - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
F	DS6	DSM NV Koninklijke - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,3252		89	0	20-7-2018	
F	DS6	DSM NV Koninklijke - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,2944		89	0	20-7-2018	
F	DS6	DSM NV Koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,2143		89	0	20-7-2018	
F	DS6	DSM NV Koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,1463		89	0	20-7-2018	
F	DS6	DSM NV Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,6677		88	0	20-7-2018	
F	DS8	DSM Koninklijke - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	20-7-2018	
F	DS8	DSM Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	20-7-2018	
F	DS8	DSM Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	20-7-2018	
F	DS8	DSM Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	20-7-2018	
F	DS8	DSM Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	20-7-2018	
O	DSM	Koninklijke DSM N.V	20-7-2018	72,0000	C	EUR	18,6000	18,6000	18,6000	1	18,6000			1	0	20-7-2018	
O	DSM	Koninklijke DSM N.V	20-7-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	DSM	Koninklijke DSM N.V	20-7-2018	76,0000	C	EUR	14,7500	14,7500	14,7500	1	14,7500			1	0	20-7-2018	
O	DSM	Koninklijke DSM N.V	20-7-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	DSM	Koninklijke DSM N.V	20-7-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	DSM	Koninklijke DSM N.V	20-7-2018	80,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			5	0	20-7-2018	
O	DSM	Koninklijke DSM N.V	20-7-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	DSM	Koninklijke DSM N.V	20-7-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	DSM	Koninklijke DSM N.V	20-7-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	DSM	Koninklijke DSM N.V	20-7-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	DSM	Koninklijke DSM N.V	20-7-2018	84,0000	C	EUR	6,7000	6,7000	6,7000	1	6,7000			2	0	20-7-2018	
O	DSM	Koninklijke DSM N.V	20-7-2018	84,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200			10	0	20-7-2018	
O	DSM	Koninklijke DSM N.V	20-7-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	DSM	Koninklijke DSM N.V	20-7-2018	85,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			2	0	20-7-2018	
O	DSM	Koninklijke DSM N.V	20-7-2018	86,0000	C	EUR	4,6600	4,8200	3,7500	14	4,0000			44	0	20-7-2018	
O	DSM	Koninklijke DSM N.V	20-7-2018	86,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200			3	0	20-7-2018	
O	DSM	Koninklijke DSM N.V	20-7-2018	87,0000	C	EUR	3,6900	3,6900	2,8700	2	2,8700			3	0	20-7-2018	
O	DSM	Koninklijke DSM N.V	20-7-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	DSM	Koninklijke DSM N.V	20-7-2018	88,0000	C	EUR	2,4200	2,8700	1,4000	40	2,0000			152	0	20-7-2018	
O	DSM	Koninklijke DSM N.V	20-7-2018	88,0000	P	EUR	0,0400	0,0400	0,0100	2	0,0100			3	0	20-7-2018	
O	DSM	Koninklijke DSM N.V	20-7-2018	89,0000	C	EUR	1,9000	1,9000	0,5000	27	0,9900			236	0	20-7-2018	
O	DSM	Koninklijke DSM N.V	20-7-2018	89,0000	P	EUR	0,0400	0,1100	0,0300	21	0,1000			175	0	20-7-2018	
O	DSM	Koninklijke DSM N.V	20-7-2018	90,0000	C	EUR	0,6600	0,9000	0,0800	80	0,1000			587	0	20-7-2018	
O	DSM	Koninklijke DSM N.V	20-7-2018	90,0000	P	EUR	0,1000	0,7200	0,0500	40	0,1700			676	0	20-7-2018	
O	DSM	Koninklijke DSM N.V	20-7-2018	91,0000	C	EUR	0,1300	0,1600	0,0600	14	0,0600			208	0	20-7-2018	
O	DSM	Koninklijke DSM N.V	20-7-2018	91,0000	P	EUR	0,5000	1,7200	0,4000	6	1,0500			9	0	20-7-2018	
O	DSM	Koninklijke DSM N.V	20-7-2018	92,0000	C	EUR	0,0100	0,0400	0,0100	3	0,0100			17	0	20-7-2018	
O	DSM	Koninklijke DSM N.V	20-7-2018	92,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500			1	0	20-7-2018	
O	DSM	Koninklijke DSM N.V	20-7-2018	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	DSM	Koninklijke DSM N.V	20-7-2018	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	DSM	Koninklijke DSM N.V	20-7-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	DSM	Koninklijke DSM N.V	20-7-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	DSM	Koninklijke DSM N.V	20-7-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	DSM	Koninklijke DSM N.V	20-7-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	DSM	Koninklijke DSM N.V	20-7-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	DSM	Koninklijke DSM N.V	20-7-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	DSM	Koninklijke DSM N.V	20-7-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	DSM	Koninklijke DSM N.V	17-8-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0300		18	0	20-7-2018	
O	DSM	Koninklijke DSM N.V	17-8-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	DSM	Koninklijke DSM N.V	17-8-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300		14	0	20-7-2018	
O	DSM	Koninklijke DSM N.V	17-8-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	165	20-7-2018	
O	DSM	Koninklijke DSM N.V	17-8-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	20-7-2018	
O	DSM	Koninklijke DSM N.V	17-8-2018	80,0000	P	EUR	0,0900	0,1300	0,0900	2	0,1300	0,1000		0	424	20-7-2018	
O	DSM	Koninklijke DSM N.V	17-8-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	20-7-2018	
O	DSM	Koninklijke DSM N.V	17-8-2018	82,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,1900		0	99	20-7-2018	
O	DSM	Koninklijke DSM N.V	17-8-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	20-7-2018	
O	DSM	Koninklijke DSM N.V	17-8-2018	84,0000	P	EUR	0,3000	0,4000	0,2500	8	0,3500	0,3700		0	20	1167	20-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	86,0000	C	EUR	4,2000	4,5000	3,8400	6	4,3000	4,3600		4	12	177	20-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	86,0000	P	EUR	0,5200	0,9000	0,5000	21	0,6900	0,6900		1	124	394	20-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	88,0000	C	EUR	3,1800	3,4000	2,4600	22	2,8500	2,8400		3	29	394	20-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	88,0000	P	EUR	1,1000	1,5000	1,0400	18	1,3000	1,3300		1	80	380	20-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	90,0000	C	EUR	1,9500	2,1000	1,4000	39	1,6500	1,6900		2	201	824	20-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	90,0000	P	EUR	1,9100	2,5000	1,8000	10	2,2500	2,2700		2	41	356	20-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	92,0000	C	EUR	1,0000	1,1500	0,7300	36	0,9000	0,8900		1	244	868	20-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	182	20-7-2018
O	DSM	Koninklijke DSM N.V															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	17-8-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400	15	0	20	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0100	45	0	0	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	81	0	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0100	40	0	3	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	79	0	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0100	35	0	64	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	298	0	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0100	30	0	5	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	399	0	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0300	25	0	35	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1097	0	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0300	20	0	228	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	70,0000	P	EUR	0,0900	0,1000	0,0800	4	0,0900	0,0200	0	12	1142	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	72,0000	C	EUR	18,5500	18,5500	18,5500	1	18,5500	18,0300	18	1	1	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300	15	0	44	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	75,0000	P	EUR	0,1000	0,1000	0,0900	2	0,0900	0,1200	0	3	2007	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300	12	0	32	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	78,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,2000	0	1	381	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	80,0000	C	EUR	10,0500	10,0500	9,4500	2	9,4500	10,0600	10	2	626	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	80,0000	P	EUR	0,3200	0,3500	0,3200	4	0,3500	0,3200	0	23	1195	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	82,0000	C	EUR	8,8000	8,8000	8,2500	2	8,2500	8,1300	8	20	40	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	82,0000	P	EUR	0,4000	0,5400	0,4000	7	0,5400	0,5200	1	17	188	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	192	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	84,0000	P	EUR	0,8200	0,8700	0,8200	3	0,8700	0,8300	1	12	648	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	85,0000	C	EUR	6,0500	6,1500	5,1000	3	5,1000	5,4800	5	48	866	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	85,0000	P	EUR	0,8800	1,1300	0,8800	5	1,0800	1,0600	1	45	641	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	86,0000	C	EUR	5,2700	5,3500	4,7000	5	4,7000	4,7200	5	45	318	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	86,0000	P	EUR	1,0600	1,4100	1,0600	7	1,3500	1,3300	1	55	109	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	88,0000	C	EUR	3,1000	3,4000	3,1000	8	3,3500	3,3600	3	24	710	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	88,0000	P	EUR	1,7400	2,1500	1,6800	9	2,1100	2,0500	2	59	148	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	90,0000	C	EUR	2,4200	2,5500	2,0000	13	2,2500	2,2600	2	57	2267	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	90,0000	P	EUR	2,6600	2,6600	2,5300	6	2,5300	3,0200	3	25	621	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	92,0000	C	EUR	1,6200	1,7400	1,4400	7	1,4400	1,4900	1	49	336	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	92,0000	P	EUR	4,0400	4,4100	4,0400	3	4,2600	4,2300	4	30	78	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	95,0000	C	EUR	0,8400	0,8400	0,6500	5	0,7500	0,7300	1	59	635	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	198	0	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	100,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100	0	2	869	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700	11	0	238	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	22	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400	15	0	10	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7700	21	0	30	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7300	31	0	90	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7400	51	0	30	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,0000	65	0	0	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	202	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0000	60	0	2	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	476	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,0000	55	0	0	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	272	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0000	50	0	129	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1037	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0000	45	0	1	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1003	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0000	40	0	110	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1232	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	55,0000	C	EUR	35,6600	35,6600	35,6600	1	35,6600	35,0000	35	10	217	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1176	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	60,0000	C	EUR	30,8200	30,8200	30,8200	1	30,8200	30,0000	30	2	91	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	60,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	10	1613	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0000	25	0	90	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	3066	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	70,0000	C	EUR	20,8000	20,8000	20,8000	1	20,8000	20,0000	20	5	428	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	70,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400	0	6	3489	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	75,0000	C	EUR	15,7000	15,7000	15,2000	6	15,2000	15,1100	15	65	2208	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	75,0000	P	EUR	0,5800	0,5800	0,5600	3	0,5600	0,5500	1	8	2147	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	80,0000	C	EUR	10,7800	11,1500	10,4500	7	10,5000	10,4800	10	25	2413	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	80,0000	P	EUR	1,0300	1,2300	1,0000	11	1,1700	1,1700	1	42	2931	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	85,0000	C	EUR	7,0600	7,0600	6,2300	8	6,6000	6,6600	7	14	1280	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	85,0000	P	EUR	2,2000	2,6500	2,1500	13	2,6500	2,4200	2	92	3207	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	90,0000	C	EUR	4,0500	4,1200	3,4900	21	3,7500	3,7700	4	105	3157	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	90,0000	P	EUR	4,2500	4,9500	4,1500	14	4,6500	4,5800	5	48	2666	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	95,0000	C	EUR	2,1000	2,1000	1,8600							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0300	35	0	0	20-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	51	20-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0300	30	0	0	20-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	83	20-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0600	20	0	57	20-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	143	20-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600	15	0	230	20-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	75,0000	P	EUR	1,0900	1,0900	1,0900	1	1,0900	1,0400	1	5	260	20-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	80,0000	C	EUR	11,7000	11,7000	10,7500	2	10,7500	11,1600	11	5	304	20-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	199	20-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	228	20-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	1315	20-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	90,0000	C	EUR	5,2000	5,2000	4,8500	5	4,8500	4,8700	5	20	460	20-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	90,0000	P	EUR	5,2500	6,0000	5,2500	5	6,0000	5,7200	6	10	143	20-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	95,0000	C	EUR	3,1400	3,1400	3,1400	1	3,1400	2,8900	3	10	118	20-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400	9	0	21	20-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	100,0000	C	EUR	1,5800	1,5800	1,5800	1	1,5800	1,6300	2	5	131	20-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900	12	0	37	20-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	36	20-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3400	21	0	20	20-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	6	20-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0400	31	0	0	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0000	50	0	0	20-7-2018
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	190	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0000	40	0	14	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1087	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0100	35	0	31	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	795	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0100	30	0	57	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	279	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	C	EUR	20,1500	20,2500	20,1500	2	20,2500	20,1600	20	20	849	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0800	1	3	1190	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600	12	0	2880	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	P	EUR	3,0000	3,3500	3,0000	2	3,3500	3,1900	3	2	1414	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	46	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	85,0000	P	EUR	4,9700	5,0500	4,9700	2	5,0500	5,0500	5	22	51	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	C	EUR	5,8800	5,8800	5,4500	4	5,7500	5,7100	6	36	1242	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	P	EUR	7,5200	7,5200	7,5200	1	7,5200	7,5700	8	2	882	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	C	EUR	3,9500	3,9500	3,6800	3	3,6800	3,6700	4	26	145	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200	11	0	26	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2700	2	5	981	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400	14	0	77	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	32	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0900	23	0	0	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6200	33	0	25	20-7-2018
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	20-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,5200	63	0	185	20-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,0000	65	0	0	20-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	133	20-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0000	60	0	3	20-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	608	20-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,0000	55	0	3	20-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	285	20-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0000	50	0	2	20-7-2018
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	684	20-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0000	45	0	24	20-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	522	20-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0100	40	0	66	20-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1173	20-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0100	35	0	6	20-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	920	20-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0100	30	0	315	20-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	424	20-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	C	EUR	25,8100	25,8100	25,8100	1	25,8100	25,1100	25	10	118	20-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	P	EUR	1,3600	1,3600	1,3600	1	1,3600	1,3300	1	5	290	20-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	C	EUR	21,0700	21,0700	20,6000	4	20,6000	20,4800	20	40	377	20-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	P	EUR	2,2000	2,2900	2,2000	2	2,2900	2,1500	2	12	342	20-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	C	EUR	13,2000	13,2000	12,3500	2	12,3500	12,7100	13	13	855	20-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	P	EUR	4,7200	4,9500	4,7200	2	4,9500	4,9300	5	6	675	20-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	C	EUR	7,3200	7,4500	7,2500	4	7,2500	6,9800	7	23	918	20-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	P	EUR	9,4000	10,0000	9,3500	3	10,0000	9,6200	10	3	225	20-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	C	EUR	3,7000	3,7000	3,5400	2	3,5400	3,4600	3	3	1773	20-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	P	EUR	16,0000	16,0000	16,0000	1	16,0000	16,3700	16	5	298	20-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	C	EUR	1,5300	1,5300	1,5300	1	1,5300	1,5900	2	5	76	20-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6200	25			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	4	20-7-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	C	EUR	8,2000	8,2000	8,2000	1	8,2000	7,9800	8	1	79	20-7-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200	12	0	72	20-7-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	C	EUR	4,7300	4,7300	4,3200	3	4,5300	4,4200	4	12	80	20-7-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5400	19	0	30	20-7-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	C	EUR	2,5200	2,5200	2,4000	2	2,4000	2,3900	2	7	12	20-7-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6700	27	0	0	20-7-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	20-7-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,9400	65	0	10	20-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,0000	65	0	0	20-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	106	20-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0000	60	0	0	20-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	208	20-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0000	50	0	9	20-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	819	20-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0000	45	0	11	20-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	688	20-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0000	40	0	108	20-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	249	20-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0100	35	0	116	20-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3300	1	5	804	20-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0600	30	0	261	20-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	P	EUR	2,0600	2,0600	2,0600	1	2,0600	2,0500	2	6	196	20-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4100	25	0	432	20-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	3,0500	3	1	185	20-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1800	21	0	284	20-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	202	20-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	C	EUR	14,5000	14,5000	14,5000	1	14,5000	14,1100	14	2	608	20-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	P	EUR	8,2000	8,2000	8,2000	1	8,2000	8,0200	8	1	163	20-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	C	EUR	9,0000	9,0000	9,0000	1	9,0000	8,8300	9	1	237	20-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	P	EUR	13,0000	13,0000	13,0000	1	13,0000	13,2700	13	1	155	20-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	C	EUR	5,3500	5,3500	5,3500	1	5,3500	5,3300	5	6	376	20-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0200	20	0	148	20-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3600	0	1	189	20-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,5900	66	0	405	20-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0000	50	0	28	20-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	188	20-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0000	45	0	10	20-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9400	1	1	229	20-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0000	40	0	60	20-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	384	20-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0000	35	0	339	20-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	P	EUR	2,2900	2,3100	2,2900	2	2,3100	2,2500	2	20	307	20-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	C	EUR	30,6500	30,6500	30,6500	1	30,6500	30,0800	30	1	156	20-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	P	EUR	3,1700	3,4000	3,1700	2	3,4000	3,2700	3	3	602	20-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6100	26	0	475	20-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	645	20-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6600	22	0	385	20-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	P	EUR	6,2000	6,2300	6,1000	6	6,1000	6,1700	6	60	381	20-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	C	EUR	17,7500	17,7500	17,7500	1	17,7500	18,0800	18	1	341	20-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	P	EUR	7,8500	8,2500	7,8500	2	8,2500	8,0700	8	12	908	20-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	C	EUR	14,7000	14,7000	14,7000	1	14,7000	15,0100	15	1	570	20-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	P	EUR	10,2500	10,5000	10,1500	3	10,1500	10,3700	10	4	319	20-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	C	EUR	10,0500	10,0500	10,0500	1	10,0500	10,0800	10	3	236	20-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200	16	0	53	20-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	C	EUR	6,7500	6,7500	6,5000	3	6,5000	6,5800	7	11	534	20-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7900	23	0	178	20-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	174	20-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,5700	68	0	114	20-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0000	40	0	13	20-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	P	EUR	2,1900	2,2800	2,1900	2	2,2800	2,2500	2	3	463	20-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2300	30	0	259	20-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	P	EUR	4,4100	4,4100	4,4100	1	4,4100	4,4600	4	1	427	20-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	C	EUR	16,0000	16,0000	15,3500	6	15,3500	15,8100	16	12	526	20-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	P	EUR	12,2500	12,5000	12,2500	9	12,5000	12,4000	12	13	1185	20-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	C	EUR	11,1200	11,1200	11,1200	1	11,1200	11,0800	11	2	429	20-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	P	EUR	17,9500	18,3200	17,9500	2	18,3200	18,1500	18	22	158	20-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	C	EUR	7,8000	7,8000	7,6200	2	7,6200	7,6500	8	7	906	20-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	P	EUR	25,0000	25,2200	25,0000	2	25,2200	24,9900	25	21	323	20-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	306	20-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,1400	69	0	266	20-7-2018
F	DSV - Stock Future	DSV - Stock Future	20-7-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	DSV - Stock Future	DSV - Stock Future	17-8-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	513,6247	514	0	0	20-7-2018
F	DSV - Stock Future	DSV - Stock Future	21-9-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	513,4321	513	0	0	20-7-2018
F	DSV - Stock Future	DSV - Stock Future	21-12-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	513,0066	513	0	0	20-7-2018
F	DSV - Stock Future															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	DZ6	ABN AMRO Group - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8463		22	0	0 20-7-2018
F	DZ6	ABN AMRO Group - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8267		22	0	0 20-7-2018
F	DZ6	ABN AMRO Group - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8101		22	0	0 20-7-2018
F	DZ6	ABN AMRO Group - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2457		21	0	0 20-7-2018
F	EB6	Ebro Foods SA - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	EB6	Ebro Foods SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4446		19	0	0 20-7-2018
F	EB6	Ebro Foods SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4379		19	0	0 20-7-2018
F	EB6	Ebro Foods SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2306		19	0	0 20-7-2018
F	EB6	Ebro Foods SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2160		19	0	0 20-7-2018
F	EB6	Ebro Foods SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9934		19	0	0 20-7-2018
F	EE6	Endesa SA - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	EE6	Endesa SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,6846		20	0	0 20-7-2018
F	EE6	Endesa SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,6778		20	0	0 20-7-2018
F	EE6	Endesa SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,6601		20	0	0 20-7-2018
F	EE6	Endesa SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9357		19	0	0 20-7-2018
F	EE6	Endesa SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9232		19	0	0 20-7-2018
F	EE8	Endesa - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3820		1	0	0 20-7-2018
F	EE8	Endesa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3820		1	0	0 20-7-2018
F	EE8	Endesa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4070		1	0	0 20-7-2018
F	EE8	Endesa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	0 20-7-2018
F	EE8	Endesa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	0 20-7-2018
F	EG6	Enagas SA - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	EG6	Enagas SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9634		24	0	0 20-7-2018
F	EG6	Enagas SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9551		24	0	0 20-7-2018
F	EG6	Enagas SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3216		23	0	0 20-7-2018
F	EG6	Enagas SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3039		23	0	0 20-7-2018
F	EG6	Enagas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2885		23	0	0 20-7-2018
F	EG8	Enagas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	45 20-7-2018
F	EG8	Enagas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	195 20-7-2018
F	EG8	Enagas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	90 20-7-2018
F	EG8	Enagas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	20 20-7-2018
F	EG8	Enagas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 20-7-2018
F	EI6	Elisa OYJ - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	EI6	Elisa OYJ - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,4199		36	0	0 20-7-2018
F	EI6	Elisa OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,4074		36	0	0 20-7-2018
F	EI6	Elisa OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,3747		36	0	0 20-7-2018
F	EI6	Elisa OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,3470		36	0	0 20-7-2018
F	EI6	Elisa OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,5739		35	0	0 20-7-2018
F	EI8	Elisa - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 20-7-2018
F	EI8	Elisa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 20-7-2018
F	EI8	Elisa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 20-7-2018
F	EI8	Elisa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 20-7-2018
F	EI8	Elisa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 20-7-2018
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	0 20-7-2018
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 20-7-2018
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	0 20-7-2018
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	0 20-7-2018
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 20-7-2018
F	EK6	Erste Group Bank AG - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	EK6	Erste Group Bank AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,8504		35	0	0 20-7-2018
F	EK6	Erste Group Bank AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,8383		35	0	0 20-7-2018
F	EK6	Erste Group Bank AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,8071		35	0	0 20-7-2018
F	EK6	Erste Group Bank AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,7806		35	0	0 20-7-2018
F	EK6	Erste Group Bank AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,5578		34	0	0 20-7-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800		18	0	0 20-7-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0738		18	0	0 20-7-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0576		18	0	0 20-7-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,7740		18	0	0 20-7-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,7622		18	0	0 20-7-2018
F	EL8	Red Electrica Corp - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9188		1	0	20 20-7-2018
F	EL8	Red Electrica Corp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 20-7-2018
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 20-7-2018
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 20-7-2018
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 20-7-2018
O	ENX	Euronext - Strnd Option	20-7-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	ENX	Euronext - Strnd Option	20-7-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	ENX	Euronext - Strnd Option	20-7-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	ENX	Euronext - Strnd Option	20-7-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	ENX	Euronext - Strnd Option	20-7-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	ENX	Euronext - Strnd Option	20-7-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	ENX	Euronext - Strnd Option	20-7-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	ENX	Euronext - Strnd Option	20-7-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	ENX	Euronext - Strnd Option	20-7-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	ENX	Euronext - Strnd Option	20-7-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	ENX	Euronext - Strnd Option	20-7-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	ENX	Euronext - Strnd Option	20-7-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	ENX	Euronext - Strnd Option	20-7-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	ENX	Euronext - Strnd Option	20-7-2018	51,0000</												

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	ENX	Euronext - Std Option	20-7-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ENX	Euronext - Std Option	20-7-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ENX	Euronext - Std Option	20-7-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ENX	Euronext - Std Option	20-7-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ENX	Euronext - Std Option	20-7-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ENX	Euronext - Std Option	20-7-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ENX	Euronext - Std Option	20-7-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ENX	Euronext - Std Option	20-7-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ENX	Euronext - Std Option	20-7-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ENX	Euronext - Std Option	20-7-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ENX	Euronext - Std Option	20-7-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ENX	Euronext - Std Option	20-7-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ENX	Euronext - Std Option	20-7-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ENX	Euronext - Std Option	20-7-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ENX	Euronext - Std Option	20-7-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ENX	Euronext - Std Option	20-7-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ENX	Euronext - Std Option	20-7-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ENX	Euronext - Std Option	20-7-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ENX	Euronext - Std Option	20-7-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ENX	Euronext - Std Option	20-7-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ENX	Euronext - Std Option	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100		14	0	20-7-2018	
O	ENX	Euronext - Std Option	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018	
O	ENX	Euronext - Std Option	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200		12	0	20-7-2018	
O	ENX	Euronext - Std Option	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	20-7-2018	
O	ENX	Euronext - Std Option	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	20-7-2018	
O	ENX	Euronext - Std Option	17-8-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	20-7-2018	
O	ENX	Euronext - Std Option	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	20-7-2018	
O	ENX	Euronext - Std Option	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	20-7-2018	
O	ENX	Euronext - Std Option	17-8-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	20-7-2018	
O	ENX	Euronext - Std Option	17-8-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	21	20-7-2018	
O	ENX	Euronext - Std Option	17-8-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	20-7-2018	
O	ENX	Euronext - Std Option	17-8-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	219	20-7-2018	
O	ENX	Euronext - Std Option	17-8-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	20-7-2018	
O	ENX	Euronext - Std Option	17-8-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	20-7-2018	
O	ENX	Euronext - Std Option	17-8-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	20-7-2018	
O	ENX	Euronext - Std Option	17-8-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	20-7-2018	
O	ENX	Euronext - Std Option	17-8-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	80	20-7-2018	
O	ENX	Euronext - Std Option	17-8-2018	53,0000	P	EUR	1,1000	1,2000	1,1000	3	1,2000	1,1000		1	35	35	20-7-2018
O	ENX	Euronext - Std Option	17-8-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	20-7-2018	
O	ENX	Euronext - Std Option	17-8-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	2	20-7-2018
O	ENX	Euronext - Std Option	17-8-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0	20-7-2018
O	ENX	Euronext - Std Option	17-8-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	1	20-7-2018
O	ENX	Euronext - Std Option	17-8-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	20-7-2018
O	ENX	Euronext - Std Option	17-8-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	3	20-7-2018
O	ENX	Euronext - Std Option	17-8-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	20-7-2018
O	ENX	Euronext - Std Option	17-8-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	0	20-7-2018
O	ENX	Euronext - Std Option	17-8-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	22	0	20-7-2018
O	ENX	Euronext - Std Option	17-8-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	0	20-7-2018
O	ENX	Euronext - Std Option	17-8-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	7	0	20-7-2018
O	ENX	Euronext - Std Option	17-8-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	0	20-7-2018
O	ENX	Euronext - Std Option	17-8-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	16	0	20-7-2018
O	ENX	Euronext - Std Option	17-8-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		0	0	0	20-7-2018
O	ENX	Euronext - Std Option	17-8-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	ENX	Euronext - Std Option	17-8-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200		10	0	0	20-7-2018
O	ENX	Euronext - Std Option	17-8-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	ENX	Euronext - Std Option	17-8-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200		14	0	0	20-7-2018
O	ENX	Euronext - Std Option	17-8-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	ENX	Euronext - Std Option	17-8-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2200		18	0	0	20-7-2018
O	ENX	Euronext - Std Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	0	20-7-2018
O	ENX	Euronext - Std Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	20-7-2018
O	ENX	Euronext - Std Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	0	20-7-2018
O	ENX	Euronext - Std Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	20-7-2018
O	ENX	Euronext - Std Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	0	20-7-2018
O	ENX	Euronext - Std Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	1	20-7-2018
O	ENX	Euronext - Std Option	21-9-2018	52,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,0400		3	10	10	20-7-2018
O	ENX	Euronext - Std Option	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0	20-7-2018
O	ENX	Euronext - Std Option	21-9-2018	53,0000	C	EUR	3,0000	0,0000	0,0000	-	3,0000	2,4200		2	0	0	20-7-2018
O	ENX	Euronext - Std Option	21-9-2018	53,0000	P	EUR	3,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0	20-7-2018
O	ENX	Euronext - Std Option	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0	20-7-2018
O	ENX	Euronext - Std Option	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	1	20-7-2018
O	ENX	Euronext - Std Option	21-9-2018	55,0000	C	EUR	5,0000	0,0000	0,0000	-	5,0000	1,4000		1	0	0	20-7-2018
O	ENX	Euronext - Std Option	21-9-2018	55,0000	P	EUR	5,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	0	20-7-2018
O	ENX	Euronext - Std Option	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	37	20-7-2018
O	ENX	Euronext - Std Option	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	0	20-7-2018
O	ENX	Euronext - Std Option	21-9-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	69	20-7-2018
O	ENX	Euronext - Std Option	21-9-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0		0	3	960	20-7-2018
O	ENX	Euronext - Std Option	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	21	20-7-2018
O	ENX	Euronext - Std Option	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	0	20-7-2018
O	ENX	Euronext - Std Option	21-9-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	20-7-2018
O	ENX	Euronext - Std Option	21-9-2018	59,0													

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	EO6	E.ON SE - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5983		10	0	0	20-7-2018
F	EO6	E.ON SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5950		10	0	0	20-7-2018
F	EO6	E.ON SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5864		10	0	0	20-7-2018
F	EO6	E.ON SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5791		10	0	0	20-7-2018
F	EO6	E.ON SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2229		9	0	0	20-7-2018
F	EO8	E.ON - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	20-7-2018
F	EO8	E.ON - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	5	20-7-2018
F	EO8	E.ON - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	20-7-2018
F	EO8	E.ON - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	20-7-2018
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	20-7-2018
O	EQQ	E.ON - Stock Option	20-7-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	EQQ	E.ON - Stock Option	20-7-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	EQQ	E.ON - Stock Option	20-7-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	EQQ	E.ON - Stock Option	20-7-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	EQQ	E.ON - Stock Option	20-7-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	EQQ	E.ON - Stock Option	20-7-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	EQQ	E.ON - Stock Option	20-7-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	EQQ	E.ON - Stock Option	20-7-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	EQQ	E.ON - Stock Option	20-7-2018	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	EQQ	E.ON - Stock Option	20-7-2018	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	EQQ	E.ON - Stock Option	20-7-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	EQQ	E.ON - Stock Option	20-7-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	EQQ	E.ON - Stock Option	20-7-2018	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	EQQ	E.ON - Stock Option	20-7-2018	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	EQQ	E.ON - Stock Option	20-7-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	EQQ	E.ON - Stock Option	20-7-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	EQQ	E.ON - Stock Option	20-7-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	EQQ	E.ON - Stock Option	20-7-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	EQQ	E.ON - Stock Option	20-7-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	EQQ	E.ON - Stock Option	20-7-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	EQQ	E.ON - Stock Option	20-7-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	EQQ	E.ON - Stock Option	20-7-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	EQQ	E.ON - Stock Option	20-7-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	EQQ	E.ON - Stock Option	20-7-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	EQQ	E.ON - Stock Option	20-7-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	EQQ	E.ON - Stock Option	20-7-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	EQQ	E.ON - Stock Option	20-7-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	EQQ	E.ON - Stock Option	20-7-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	EQQ	E.ON - Stock Option	20-7-2018	9,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	EQQ	E.ON - Stock Option	20-7-2018	9,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	EQQ	E.ON - Stock Option	20-7-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	EQQ	E.ON - Stock Option	20-7-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	EQQ	E.ON - Stock Option	20-7-2018	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	EQQ	E.ON - Stock Option	20-7-2018	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	EQQ	E.ON - Stock Option	20-7-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	EQQ	E.ON - Stock Option	20-7-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	EQQ	E.ON - Stock Option	20-7-2018	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	EQQ	E.ON - Stock Option	20-7-2018	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	EQQ	E.ON - Stock Option	20-7-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	EQQ	E.ON - Stock Option	20-7-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	EQQ	E.ON - Stock Option	20-7-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	EQQ	E.ON - Stock Option	20-7-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	EQQ	E.ON - Stock Option	20-7-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	EQQ	E.ON - Stock Option	20-7-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	EQQ	E.ON - Stock Option	17-8-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	17-8-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	17-8-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	17-8-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	17-8-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	17-8-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	17-8-2018	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	17-8-2018	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	17-8-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	17-8-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	17-8-2018	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	17-8-2018	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	17-8-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	17-8-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2	20-7-2018
O	EQQ	E.ON - Stock Option	17-8-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	17-8-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	17-8-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	17-8-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	17-8-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	17-8-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	17-8-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	17-8-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	17-8-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	17-8-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	17-8-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	17-8-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	17-8-2018	9,7000	C	EUR	0,0000	0,00									

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date
O	EQO	E.ON - Stock Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	20-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	20-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	20-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	20-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	20-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	20-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	1	20-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	20-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	20-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	20-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	20-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	20-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	20-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	20-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	20-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	20-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	20-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	20-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	20-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	20-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	20-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	20-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	20-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	20-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	20-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	20-7-

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	EQQ	E.ON - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-12-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-12-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-12-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-12-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-12-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-12-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-12-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-12-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-6-2021	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-6-2021	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-6-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-6-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-6-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	20-7-2018
O	EQQ	E.ON - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	0	20-7-2018
F	EP6	Experian - Stock Future	20-7-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	EP6	Experian - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1933,3300	1933	0	0	20-7-2018
F	EP6	Experian - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1934,4300	1934	0	0	20-7-2018
F	EP6	Experian - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1937,6400	1938	0	0	20-7-2018
F	EP6	Experian - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1930,2500	1930	0	0	20-7-2018
F	EP6	Experian - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1910,4100	1910	0	0	20-7-2018
F	EP8	Experian - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4475	0	0	0	20-7-2018
F	EP8	Experian - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4730	0	0	0	20-7-2018
F	EP8	Experian - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020	1	0	0	20-7-2018
F	EP8	Experian - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020	1	0	0	20-7-2018
F	EP8	Experian - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020	1	0	0	20-7-2018
F	ER6	Ericsson B - Stock Future	20-7-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	ER6	Ericsson B - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	73,0745	73	0	0	20-7-2018
F	ER6	Ericsson B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	73,0615	73	0	0	20-7-2018
F	ER6	Ericsson B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	72,9955	73	0	0	20-7-2018
F	ER6	Ericsson B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	72,9321	73	0	0	20-7-2018
F	ER6	Ericsson B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	71,8833	72	0	0	20-7-2018
F	ER8	Ericsson B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	20-7-2018
F	ER8	Ericsson B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	20-7-2018
F	ER8	Ericsson B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	20-7-2018
F	ER8	Ericsson B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	20-7-2018
F	ER8	Ericsson B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	20-7-2018
F	ET6	Electrolux B - Stock Future	20-7-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	ET6	Electrolux B - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	207,5275	208	0	0	20-7-2018
F	ET6	Electrolux B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	207,4906	207	0	0	20-7-2018
F	ET6	Electrolux B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	203,1562	203	0	0	20-7-2018
F	ET6	Electrolux B - Stock Future	15-3-2019	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	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	20-7-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	20-7-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	20-7-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	20-7-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	20-7-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	20-7-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	20-7-2018	33,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	20-7-2018	33,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	20-7-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	20-7-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	20-7-2018	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	20-7-2018	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	20-7-2018	34,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	20-7-2018	34,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	20-7-2018	34,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	20-7-2018	34,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	20-7-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	20-7-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	20-7-2018	35,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	20-7-2018	35,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	20-7-2018	35,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	20-7-2018	35,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	20-7-2018	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	20-7-2018	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	20-7-2018	35,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	FC6	Leonardo SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0520		9	0	20-7-2018	
F	FC6	Leonardo SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0463		9	0	20-7-2018	
F	FC6	Leonardo SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0394		9	0	20-7-2018	
F	FC6	Leonardo SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,8835		9	0	20-7-2018	
F	FI6	Firstgroup - Stock Future	20-7-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
F	FI6	Firstgroup - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	91,3900		91	0	20-7-2018	
F	FI6	Firstgroup - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	91,4400		91	0	20-7-2018	
F	FI6	Firstgroup - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	91,5900		92	0	20-7-2018	
F	FI6	Firstgroup - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	91,7600		92	0	20-7-2018	
F	FI6	Firstgroup - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	91,9700		92	0	20-7-2018	
F	FJ8	Salvatore Ferragamo - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	20-7-2018	
F	FJ8	Salvatore Ferragamo - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	20-7-2018	
F	FJ8	Salvatore Ferragamo - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	20-7-2018	
F	FJ8	Salvatore Ferragamo - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	20-7-2018	
F	FJ8	Salvatore Ferragamo - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	20-7-2018	
F	FL6	FLSmidth & Co - Stock Future	20-7-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
F	FL6	FLSmidth & Co - Stock Future	17-8-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	384,4688	384	0	0	20-7-2018	
F	FL6	FLSmidth & Co - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	384,3246	384	0	0	20-7-2018	
F	FL6	FLSmidth & Co - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	384,0061	384	0	0	20-7-2018	
F	FL6	FLSmidth & Co - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	383,8138	384	0	0	20-7-2018	
F	FL6	FLSmidth & Co - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	374,6310	375	0	0	20-7-2018	
O	FLW	Flow Traders - Stock Option	20-7-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	FLW	Flow Traders - Stock Option	20-7-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	FLW	Flow Traders - Stock Option	20-7-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	FLW	Flow Traders - Stock Option	20-7-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	FLW	Flow Traders - Stock Option	20-7-2018	28,0000	C	EUR	1,4500	1,5000	1,4500	2	1,5000			4	0	20-7-2018	
O	FLW	Flow Traders - Stock Option	20-7-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	FLW	Flow Traders - Stock Option	20-7-2018	28,5000	C	EUR	0,8000	0,8000	0,8000	1	0,8000			6	0	20-7-2018	
O	FLW	Flow Traders - Stock Option	20-7-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	FLW	Flow Traders - Stock Option	20-7-2018	29,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200			8	0	20-7-2018	
O	FLW	Flow Traders - Stock Option	20-7-2018	29,0000	P	EUR	0,1100	0,1100	0,0800	2	0,0800			4	0	20-7-2018	
O	FLW	Flow Traders - Stock Option	20-7-2018	29,5000	C	EUR	0,1300	0,1400	0,1300	2	0,1400			32	0	20-7-2018	
O	FLW	Flow Traders - Stock Option	20-7-2018	29,5000	P	EUR	0,3000	0,3000	0,1000	3	0,1000			5	0	20-7-2018	
O	FLW	Flow Traders - Stock Option	20-7-2018	30,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400			2	0	20-7-2018	
O	FLW	Flow Traders - Stock Option	20-7-2018	30,0000	P	EUR	0,8000	0,8000	0,6500	5	0,6500			24	0	20-7-2018	
O	FLW	Flow Traders - Stock Option	20-7-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	FLW	Flow Traders - Stock Option	20-7-2018	31,0000	P	EUR	1,9000	1,9000	1,7000	4	1,8000			0	0	20-7-2018	
O	FLW	Flow Traders - Stock Option	20-7-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	FLW	Flow Traders - Stock Option	20-7-2018	32,0000	P	EUR	2,8000	2,8000	2,6500	3	2,6500			45	0	20-7-2018	
O	FLW	Flow Traders - Stock Option	20-7-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	FLW	Flow Traders - Stock Option	20-7-2018	33,0000	P	EUR	3,7000	3,7000	3,5500	7	3,5500			49	0	20-7-2018	
O	FLW	Flow Traders - Stock Option	20-7-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	FLW	Flow Traders - Stock Option	20-7-2018	34,0000	P	EUR	4,7300	4,7300	4,6000	4	4,6000			42	0	20-7-2018	
O	FLW	Flow Traders - Stock Option	20-7-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	FLW	Flow Traders - Stock Option	20-7-2018	35,0000	P	EUR	5,7500	5,7500	5,7000	2	5,7000			11	0	20-7-2018	
O	FLW	Flow Traders - Stock Option	20-7-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	FLW	Flow Traders - Stock Option	20-7-2018	36,0000	P	EUR	6,8500	6,8500	6,8500	1	6,8500			5	0	20-7-2018	
O	FLW	Flow Traders - Stock Option	20-7-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	FLW	Flow Traders - Stock Option	20-7-2018	37,0000	P	EUR	7,6800	7,6800	7,6800	1	7,6800			30	0	20-7-2018	
O	FLW	Flow Traders - Stock Option	20-7-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	FLW	Flow Traders - Stock Option	20-7-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	FLW	Flow Traders - Stock Option	20-7-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	FLW	Flow Traders - Stock Option	20-7-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	FLW	Flow Traders - Stock Option	20-7-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	FLW	Flow Traders - Stock Option	20-7-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	FLW	Flow Traders - Stock Option	20-7-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	FLW	Flow Traders - Stock Option	20-7-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	20-7-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	25,0000	P	EUR	0,4500	0,4600	0,4500	3	0,4600	0,5000		1	11	772	20-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	20-7-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	26,0000	P	EUR	0,6500	0,6500	0,6500	6	0,6500	0,7100		1	244	565	20-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	2	20-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	27,0000	P	EUR	0,9000	0,9000	0,9000	4	0,9000	0,9300		1	32	714	20-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	7	20-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	28,0000	P	EUR	1,2000	1,2500	1,2000	6	1,2500	1,2600		1	22	148	20-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0	20-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	1	20-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	29,0000	C	EUR	1,6000	1,6000	1,6000	2	1,6000	1,5500		2	2	41	20-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	211	20-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	41	20-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	8	20-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	30,0000	C	EUR	1,1000	1,2000	1,1000	5	1,2000	1,1400		1	28	132	20-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	30,0000	P	EUR	2,3500	2,3500	2,2500	3	2,2500	2,4200		2	12	397	20-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	31,0000	C	EUR	0,7500	0,8000	0,7500	4	0,8000	0,7600		1	7	229	20-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	31,0000	P	EUR	3,0500	3,0500	3,0500	2	3,0500	3,0800		3	6	226	20-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	32,0000	C	EUR	0,5000	0,5500	0,5000	5	0,5000	0,5200		1	13	251	20-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	32,0000	P	EUR	3,9000	3,9000	3,7700	2	3,7700	3,8700		4	7	410	20-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	33,0000	C	EUR	0,3500	0,3600	0,3500	2	0,3600	0,3600		0	22	87	20-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	33,0000	P	EUR	4,6000	4,7000	4,6000	2	4,7000	4,7300					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FLW	Flow Traders - Stock Option	17-8-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	167	20-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	0	20-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	33	0	20-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600	9	0	11	20-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	136	0	20-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200	11	0	14	20-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	0	20-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000	13	0	22	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3000	17	0	0	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000	15	0	0	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	60	0	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000	13	0	0	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	137	0	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	18,0000	C	EUR	11,2500	11,2500	11,2500	1	11,2500	11,3100	11	4	165	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	18,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1300	0	2	254	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	10	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	19,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	1	247	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	9	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	20,0000	P	EUR	0,2400	0,2400	0,2400	3	0,2400	0,2100	0	6	277	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	1	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	69	0	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	2	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	56	0	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	5	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	1303	0	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	106	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	83	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	173	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	25,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7300	1	10	63	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	439	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	212	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	59	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	285	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	370	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	3	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	29,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8600	2	22	60	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	29,0000	P	EUR	2,1300	2,1300	2,0800	2	2,0800	2,2300	2	52	168	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	20	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	30,0000	C	EUR	1,3000	1,4700	1,3000	4	1,4000	1,4100	1	79	683	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	292	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	31,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0900	1	50	226	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	152	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	32,0000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,8400	1	6	367	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	737	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	68	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	33,0000	P	EUR	4,9200	4,9200	4,9200	1	4,9200	5,0400	5	3	38	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	1132	0	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	240	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	35,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3700	0	1	158	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	37	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	580	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	314	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	154	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	52	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	483	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300	12	0	388	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900	13	0	0	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	341	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400	16	0	57	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4200	21	0	105	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4200	26	0	270	20-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	0	20-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	250	20-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	20	20-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	20-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	35	20-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	164	20-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	81	20-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	101	20-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	28,0000	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	FLW	Flow Traders - Stock Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	361 20-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	36,0000	C	EUR	0,8000	0,8000	0,8000	3	0,8000	0,7700		1	38	676 20-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	36,0000	P	EUR	8,1300	8,1300	8,1300	1	8,1300	8,2100		8	30	363 20-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	570 20-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	47 20-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	634 20-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400		12	0	170 20-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	209 20-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500		17	0	17 20-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	85 20-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5500		22	0	144 20-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	22 20-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5000		27	0	70 20-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900		9	0	40 20-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	17 20-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	0 20-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	18 20-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	0 20-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	16 20-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	32 20-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	8 20-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	136 20-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	28,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	3,0400		3	1	54 20-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	0 20-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	22 20-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	30,0000	C	EUR	2,8500	2,8500	2,7500	3	2,7500	2,7100		3	35	145 20-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	83 20-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	138 20-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	32,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000	5,4900		5	28	88 20-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	11 20-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	68 20-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	28 20-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	77 20-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	29 20-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400		12	0	0 20-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	12 20-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400		17	0	3 20-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	55 20-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7000		22	0	50 20-7-2018
F	FM6	Fresenius Medical Care AG - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	FM6	Fresenius Medical Care AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,5566		85	0	0 20-7-2018
F	FM6	Fresenius Medical Care AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,5275		85	0	0 20-7-2018
F	FM6	Fresenius Medical Care AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,4516		84	0	0 20-7-2018
F	FM6	Fresenius Medical Care AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,3873		84	0	0 20-7-2018
F	FM6	Fresenius Medical Care AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,1817		83	0	0 20-7-2018
F	FN6	Fresnillo - Stock Future	20-7-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	FN6	Fresnillo - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1106,5900		1107	0	0 20-7-2018
F	FN6	Fresnillo - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1107,2200		1107	0	0 20-7-2018
F	FN6	Fresnillo - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1109,0500		1109	0	0 20-7-2018
F	FN6	Fresnillo - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1111,0200		1111	0	0 20-7-2018
F	FN6	Fresnillo - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1090,5100		1091	0	0 20-7-2018
F	FO6	Associated British Foods - Stock Future	20-7-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	FO6	Associated British Foods - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2410,0300		2410	0	0 20-7-2018
F	FO6	Associated British Foods - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2411,4100		2411	0	0 20-7-2018
F	FO6	Associated British Foods - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2383,9000		2384	0	0 20-7-2018
F	FO6	Associated British Foods - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2388,1300		2388	0	0 20-7-2018
F	FO6	Associated British Foods - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2380,7200		2381	0	0 20-7-2018
F	FP6	Fraport AG - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	FP6	Fraport AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,2770		83	0	0 20-7-2018
F	FP6	Fraport AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,2483		83	0	0 20-7-2018
F	FP6	Fraport AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,1736		83	0	0 20-7-2018
F	FP6	Fraport AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,1102		83	0	0 20-7-2018
F	FP6	Fraport AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,3555		81	0	0 20-7-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,4408		69	0	0 20-7-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,4169		69	0	0 20-7-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,3546		69	0	0 20-7-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,3017		69	0	0 20-7-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,6560		69	0	0 20-7-2018
F	FS8	Fresenius - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 20-7-2018
F	FS8	Fresenius - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 20-7-2018
F	FS8	Fresenius - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 20-7-2018
F	FS8	Fresenius - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 20-7-2018
F	FS8	Fresenius - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 20-7-2018
O	FSQ	Fresenius - Stock Option	20-7-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	FSQ	Fresenius - Stock Option	20-7-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	FSQ	Fresenius - Stock Option	20-7-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FSQ	Fresenius - Stock Option	20-7-2018	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	FSQ	Fresenius - Stock Option	20-7-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	FSQ	Fresenius - Stock Option	20-7-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	FSQ	Fresenius - Stock Option	20-7-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	FSQ	Fresenius - Stock Option	20-7-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	FSQ	Fresenius - Stock Option	20-7-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	FSQ	Fresenius - Stock Option	20-7-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	FSQ	Fresenius - Stock Option	20-7-2018	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	FSQ	Fresenius - Stock Option	20-7-2018	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	FSQ	Fresenius - Stock Option	20-7-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	FSQ	Fresenius - Stock Option	20-7-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	FSQ	Fresenius - Stock Option	20-7-2018	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	FSQ	Fresenius - Stock Option	20-7-2018	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	FSQ	Fresenius - Stock Option	20-7-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	FSQ	Fresenius - Stock Option	20-7-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	FSQ	Fresenius - Stock Option	20-7-2018	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	FSQ	Fresenius - Stock Option	20-7-2018	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	FSQ	Fresenius - Stock Option	20-7-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	FSQ	Fresenius - Stock Option	20-7-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	FSQ	Fresenius - Stock Option	20-7-2018	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	FSQ	Fresenius - Stock Option	20-7-2018	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	FSQ	Fresenius - Stock Option	20-7-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	FSQ	Fresenius - Stock Option	20-7-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	FSQ	Fresenius - Stock Option	20-7-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	FSQ	Fresenius - Stock Option	20-7-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	FSQ	Fresenius - Stock Option	20-7-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	FSQ	Fresenius - Stock Option	20-7-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	FSQ	Fresenius - Stock Option	20-7-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	FSQ	Fresenius - Stock Option	20-7-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800		11	0	20-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	20-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	20-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	20-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	20-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	20-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	20-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	20-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	20-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	20-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	20-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	50	20-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	25	20-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	20-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	20-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	25	20-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	20-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	20-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	25	20-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	20-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	20-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	20-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	25	20-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	20-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	20-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	20-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	20-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	20-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	20-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	20-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	20-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100		11	0	20-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4600		19	0	20-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4800		17	0	20-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	20-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500		16	0	20-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	20-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5700		15	0	20-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	20-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000		14	0	20-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	20-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300		13	0	20-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	20-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800		12	0	20-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	20-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400		11	0	20-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	20-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	20-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	20-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	20-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	20-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	64,												

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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	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	20-7-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2800		33	0	20-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8300		21	0	20-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	20-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900		17	0	20-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	20-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100		16	0	20-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	20-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4900		14	0	20-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	20-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800		13	0	20-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	20-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	20-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	20-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	20-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	20-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	20-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	20-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	20-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0900		16	0	20-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	20-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2200		24	0	20-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	20-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3400		33	0	20-7-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3200		21	0	20-7-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	20-7-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4200		17	0	20-7-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	20-7-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500		17	0	20-7-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	20-7-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700		15	0	20-7-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	20-7-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200		14	0	20-7-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	20-7-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700		11	0	20-7-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	20-7-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	20-7-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	20-7-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	20-7-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700		13	0	20-7-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	20-7-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9200		17	0	20-7-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	20-7-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7900		25	0	20-7-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	20-7-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7300		34	0	20-7-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6900		22	0	20-7-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	20-7-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000		18	0	20-7-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	20-7-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600		16	0	20-7-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	20-7-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	20-7-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	20-7-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200		11	0	20-7-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	20-7-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	20-7-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	20-7-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	20-7-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7100		15	0	20-7-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	20-7-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1400		18	0	20-7-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	20-7-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9600		26	0	20-7-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	20-7-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7500		35	0	20-7-2018
F	FUGRO	Fugro NV - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018
F	FUGRO	Fugro NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6618		12	0	20-7-2018
F	FUGRO	Fugro NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6578		12	0	20-7-2018
F	FUGRO	Fugro NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6473		12	0	20-7-2018
F	FUGRO	Fugro NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6384		12	0	20-7-2018
F	FUGRO	Fugro NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6307		12	0	20-7-2018
F	FUGRO	Fugro - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	20-7-2018
F	FUGRO	Fugro - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	20-7-2018
F	FUGRO	Fugro - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	20-7-2018
F	FUGRO	Fugro - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	20-7-2018
F	FUGRO	Fugro - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	20-7-2018
O	FUR	FUGRO	20-7-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018
O	FUR	FUGRO	20-7-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	FUR	FUGRO	20-7-2018	11,0000	C	EUR	0,6000	0,6500	0,6000	5	0,6500			171	0	20-7-2018	
O	FUR	FUGRO	20-7-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	FUR	FUGRO	20-7-2018	11,5000	C	EUR	0,2500	0,2500	0,1000	8	0,1700			23	0	20-7-2018	
O	FUR	FUGRO	20-7-2018	11,5000	P	EUR	0,0300	0,0300	0,0300	1	0,0300			5	0	20-7-2018	
O	FUR	FUGRO	20-7-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	FUR	FUGRO	20-7-2018	12,0000	P	EUR	0,2800	0,4500	0,2800	21	0,3500			47	0	20-7-2018	
O	FUR	FUGRO	20-7-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	FUR	FUGRO	20-7-2018	12,5000	P	EUR	0,8000	0,9000	0,8000	8	0,8500			62	0	20-7-2018	
O	FUR	FUGRO	20-7-2018	13,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100			5	0	20-7-2018	
O	FUR	FUGRO	20-7-2018	13,0000	P	EUR	1,3500	1,4800	1,3000	11	1,3500			107	0	20-7-2018	
O	FUR	FUGRO	20-7-2018	13,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200			2	0	20-7-2018	
O	FUR	FUGRO	20-7-2018	13,5000	P	EUR	1,8500	1,9500	1,8500	14	1,8500			66	0	20-7-2018	
O	FUR	FUGRO	20-7-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	FUR	FUGRO	20-7-2018	14,0000	P	EUR	2,2800	2,4300	2,2800	-	2,3500			84	0	20-7-2018	
O	FUR	FUGRO	20-7-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	FUR	FUGRO	20-7-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	FUR	FUGRO	20-7-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	FUR	FUGRO	20-7-2018	15,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500			2	0	20-7-2018	
O	FUR	FUGRO	20-7-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	FUR	FUGRO	20-7-2018	16,0000	P	EUR	4,3500	4,3500	4,3500	6	4,3500			17	0	20-7-2018	
O	FUR	FUGRO	20-7-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	FUR	FUGRO	20-7-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	FUR	FUGRO	17-8-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	20-7-2018	
O	FUR	FUGRO	17-8-2018	9,2000	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1100		5	113	20-7-2018	
O	FUR	FUGRO	17-8-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	20-7-2018	
O	FUR	FUGRO	17-8-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	19	20-7-2018	
O	FUR	FUGRO	17-8-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	293	20-7-2018
O	FUR	FUGRO	17-8-2018	10,0000	P	EUR	0,1800	0,1900	0,1800	4	0,1800	0,1700		0	20	546	20-7-2018
O	FUR	FUGRO	17-8-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	10	20-7-2018
O	FUR	FUGRO	17-8-2018	10,5000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500		0	1	106	20-7-2018
O	FUR	FUGRO	17-8-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	166	20-7-2018
O	FUR	FUGRO	17-8-2018	11,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3700		0	10	532	20-7-2018
O	FUR	FUGRO	17-8-2018	11,5000	C	EUR	0,8000	0,8000	0,6100	3	0,6100	0,7100		1	12	163	20-7-2018
O	FUR	FUGRO	17-8-2018	11,5000	P	EUR	0,5500	0,5500	0,5500	9	0,5500	0,5500		1	58	166	20-7-2018
O	FUR	FUGRO	17-8-2018	12,0000	C	EUR	0,4300	0,4300	0,4100	3	0,4100	0,4600		0	21	233	20-7-2018
O	FUR	FUGRO	17-8-2018	12,0000	P	EUR	0,7500	0,8600	0,7500	13	0,8000	0,8000		1	135	472	20-7-2018
O	FUR	FUGRO	17-8-2018	12,5000	C	EUR	0,3000	0,3000	0,2600	7	0,2600	0,2800		0	19	271	20-7-2018
O	FUR	FUGRO	17-8-2018	12,5000	P	EUR	1,1000	1,1500	1,1000	4	1,1500	1,1200		0	86	349	20-7-2018
O	FUR	FUGRO	17-8-2018	13,0000	C	EUR	0,1700	0,1800	0,1600	5	0,1600	0,1700		0	28	445	20-7-2018
O	FUR	FUGRO	17-8-2018	13,0000	P	EUR	1,4900	1,6000	1,4900	5	1,5600	1,5100		2	60	451	20-7-2018
O	FUR	FUGRO	17-8-2018	13,5000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200		0	3	459	20-7-2018
O	FUR	FUGRO	17-8-2018	13,5000	P	EUR	1,9500	2,0000	1,9500	2	2,0000	1,9500		2	3	221	20-7-2018
O	FUR	FUGRO	17-8-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	218	20-7-2018
O	FUR	FUGRO	17-8-2018	14,0000	P	EUR	2,3300	2,4200	2,3300	5	2,4200	2,4200		2	37	111	20-7-2018
O	FUR	FUGRO	17-8-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	140	20-7-2018
O	FUR	FUGRO	17-8-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	7	20-7-2018
O	FUR	FUGRO	17-8-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	132	20-7-2018
O	FUR	FUGRO	17-8-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	53	20-7-2018
O	FUR	FUGRO	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	25	20-7-2018
O	FUR	FUGRO	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	30	20-7-2018
O	FUR	FUGRO	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	5	20-7-2018
O	FUR	FUGRO	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	2	20-7-2018
O	FUR	FUGRO	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	1	20-7-2018
O	FUR	FUGRO	21-9-2018	7,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	8	192	20-7-2018
O	FUR	FUGRO	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	60	20-7-2018
O	FUR	FUGRO	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	641	20-7-2018
O	FUR	FUGRO	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	16	20-7-2018
O	FUR	FUGRO	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	369	20-7-2018
O	FUR	FUGRO	21-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0	20-7-2018
O	FUR	FUGRO	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	20-7-2018
O	FUR	FUGRO	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	25	20-7-2018
O	FUR	FUGRO	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	99	20-7-2018
O	FUR	FUGRO	21-9-2018	10,0000	C	EUR	1,9900	1,9900	1,9700	2	1,9700	1,9500		2	166	919	20-7-2018
O	FUR	FUGRO	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	1346	20-7-2018
O	FUR	FUGRO	21-9-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0	20-7-2018
O	FUR	FUGRO	21-9-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	111	20-7-2018
O	FUR	FUGRO	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	436	20-7-2018
O	FUR	FUGRO	21-9-2018	11,0000	P	EUR	0,5000	0,5300	0,5000	4	0,5000	0,5400		1	15	990	20-7-2018
O	FUR	FUGRO	21-9-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	155	20-7-2018
O	FUR	FUGRO	21-9-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	58	20-7-2018
O	FUR	FUGRO	21-9-2018	12,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6400		1	5	1921	20-7-2018
O	FUR	FUGRO	21-9-2018	12,0000	P	EUR	0,9000	1,0000	0,9000	2	1,0000	0,9800		1	2	1195	20-7-2018
O	FUR	FUGRO	21-9-2018	12,5000	C	EUR	0,4500	0,4500	0,4500	2	0,4500	0,4400		0	12	142	20-7-2018
O	FUR	FUGRO	21-9-2018	12,5000	P	EUR	1,2500	1,3000	1,2500	4	1,3000	1,2900		1	8	140	20-7-2018
O	FUR	FUGRO	21-9-2018	13,0000	C	EUR	0,2800	0,2800	0,2800	2	0,2800	0,3000		0	20	1965	20-7-2018
O	FUR	FUGRO	21-9-2018	13,0000	P	EUR	1,6200	1,6700	1,6200	6	1,6700	1,6500		2	49	1385	20-7-2018
O	FUR	FUGRO	21-9-2018	13,5000	C	EUR	0,2100	0,2100	0,2100	2	0,2100	0,2100		0	45	106	20-7-2018
O	FUR	FUGRO	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	11	20-7-2018
O	FUR	FUGRO	21-9-2018	14,0000	C	EUR	0,1800	0,1800	0,1400	5	0,1400	0,1600		0	80	1155	20-7-2018
O	FUR	FUGRO	21-9-2														

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	FUR	FUGRO	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	160 20-7-2018
O	FUR	FUGRO	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	305 20-7-2018
O	FUR	FUGRO	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	96 20-7-2018
O	FUR	FUGRO	21-12-2018	6,0000	C	EUR	5,8000	5,8000	5,8000	1	5,8000	5,7700		6	1	137 20-7-2018
O	FUR	FUGRO	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	583 20-7-2018
O	FUR	FUGRO	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	5 20-7-2018
O	FUR	FUGRO	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	366 20-7-2018
O	FUR	FUGRO	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	394 20-7-2018
O	FUR	FUGRO	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	2792 20-7-2018
O	FUR	FUGRO	21-12-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	135 20-7-2018
O	FUR	FUGRO	21-12-2018	8,8000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400		0	15	1983 20-7-2018
O	FUR	FUGRO	21-12-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	57 20-7-2018
O	FUR	FUGRO	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	241 20-7-2018
O	FUR	FUGRO	21-12-2018	10,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2400		2	1	1116 20-7-2018
O	FUR	FUGRO	21-12-2018	10,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900		1	4	2602 20-7-2018
O	FUR	FUGRO	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	568 20-7-2018
O	FUR	FUGRO	21-12-2018	11,0000	P	EUR	0,8800	0,9300	0,8800	2	0,9300	0,8900		1	13	1370 20-7-2018
O	FUR	FUGRO	21-12-2018	12,0000	C	EUR	1,0000	1,0000	0,9500	5	1,0000	1,0200		1	45	3001 20-7-2018
O	FUR	FUGRO	21-12-2018	12,0000	P	EUR	1,4000	1,4000	1,4000	2	1,4000	1,3700		1	2	3196 20-7-2018
O	FUR	FUGRO	21-12-2018	13,0000	C	EUR	0,6200	0,6200	0,6000	2	0,6000	0,6400		1	13	2171 20-7-2018
O	FUR	FUGRO	21-12-2018	13,0000	P	EUR	1,9500	2,0300	1,9500	3	2,0200	1,9900		2	55	1827 20-7-2018
O	FUR	FUGRO	21-12-2018	14,0000	C	EUR	0,3700	0,3700	0,3700	2	0,3700	0,3900		0	30	3341 20-7-2018
O	FUR	FUGRO	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	2534 20-7-2018
O	FUR	FUGRO	21-12-2018	15,0000	C	EUR	0,2500	0,2500	0,2400	3	0,2400	0,2500		0	115	1968 20-7-2018
O	FUR	FUGRO	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	1038 20-7-2018
O	FUR	FUGRO	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1195 20-7-2018
O	FUR	FUGRO	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	1044 20-7-2018
O	FUR	FUGRO	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	980 20-7-2018
O	FUR	FUGRO	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	869 20-7-2018
O	FUR	FUGRO	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1655 20-7-2018
O	FUR	FUGRO	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	1503 20-7-2018
O	FUR	FUGRO	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	5 20-7-2018
O	FUR	FUGRO	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1580 20-7-2018
O	FUR	FUGRO	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	0 20-7-2018
O	FUR	FUGRO	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	210 20-7-2018
O	FUR	FUGRO	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	4 20-7-2018
O	FUR	FUGRO	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	170 20-7-2018
O	FUR	FUGRO	15-3-2019	9,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	45 20-7-2018
O	FUR	FUGRO	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	1917 20-7-2018
O	FUR	FUGRO	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	60 20-7-2018
O	FUR	FUGRO	15-3-2019	9,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6700		1	2	530 20-7-2018
O	FUR	FUGRO	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	91 20-7-2018
O	FUR	FUGRO	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	162 20-7-2018
O	FUR	FUGRO	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	432 20-7-2018
O	FUR	FUGRO	15-3-2019	11,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1900		1	2	1388 20-7-2018
O	FUR	FUGRO	15-3-2019	12,0000	C	EUR	1,2500	1,2500	1,2500	2	1,2500	1,2900		1	30	910 20-7-2018
O	FUR	FUGRO	15-3-2019	12,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6600		2	3	894 20-7-2018
O	FUR	FUGRO	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	454 20-7-2018
O	FUR	FUGRO	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	362 20-7-2018
O	FUR	FUGRO	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	304 20-7-2018
O	FUR	FUGRO	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	235 20-7-2018
O	FUR	FUGRO	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	90 20-7-2018
O	FUR	FUGRO	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	27 20-7-2018
O	FUR	FUGRO	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	279 20-7-2018
O	FUR	FUGRO	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	76 20-7-2018
O	FUR	FUGRO	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	244 20-7-2018
O	FUR	FUGRO	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	29 20-7-2018
O	FUR	FUGRO	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	8 20-7-2018
O	FUR	FUGRO	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	29 20-7-2018
O	FUR	FUGRO	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	530 20-7-2018
O	FUR	FUGRO	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	17180 20-7-2018
O	FUR	FUGRO	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	0 20-7-2018
O	FUR	FUGRO	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	36 20-7-2018
O	FUR	FUGRO	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	296 20-7-2018
O	FUR	FUGRO	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	6456 20-7-2018
O	FUR	FUGRO	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	261 20-7-2018
O	FUR	FUGRO	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	2630 20-7-2018
O	FUR	FUGRO	21-6-2019	10,0000	C	EUR	2,7000	2,7000	2,6500	2	2,6500	2,6800		3	2	1824 20-7-2018
O	FUR	FUGRO	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	5752 20-7-2018
O	FUR	FUGRO	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	46 20-7-2018
O	FUR	FUGRO	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	136 20-7-2018
O	FUR	FUGRO	21-6-2019	12,0000	C	EUR	1,5000	1,5000	1,5000	3	1,5000	1,5400		2	22	2055 20-7-2018
O	FUR	FUGRO	21-6-2019	12,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9100		2	2	2687 20-7-2018
O	FUR	FUGRO	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	58 20-7-2018
O	FUR	FUGRO	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	98 20-7-2018
O	FUR	FUGRO	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	1400 20-7-2018
O	FUR	FUGRO	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	957 20-7-2018
O	FUR	FUGRO	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	1777 20-7-2018
O	FUR	FUGRO	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	365 20-7-2

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	FUR	FUGRO	20-12-2019	8,0000	C	EUR	4,4000	4,4000	4,4000	1	4,4000	4,4500	4	20	84	20-7-2018	
O	FUR	FUGRO	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	4357	20-7-2018	
O	FUR	FUGRO	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	202	20-7-2018	
O	FUR	FUGRO	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	53	20-7-2018	
O	FUR	FUGRO	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	565	20-7-2018	
O	FUR	FUGRO	20-12-2019	10,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4200	1	3	3886	20-7-2018	
O	FUR	FUGRO	20-12-2019	12,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9700	2	25	763	20-7-2018	
O	FUR	FUGRO	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	971	20-7-2018	
O	FUR	FUGRO	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	1689	20-7-2018	
O	FUR	FUGRO	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	898	20-7-2018	
O	FUR	FUGRO	20-12-2019	16,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7600	1	4	1284	20-7-2018	
O	FUR	FUGRO	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	693	20-7-2018	
O	FUR	FUGRO	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	2764	20-7-2018	
O	FUR	FUGRO	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	227	20-7-2018	
O	FUR	FUGRO	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	693	20-7-2018	
O	FUR	FUGRO	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600	9	0	885	20-7-2018	
O	FUR	FUGRO	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	11	20-7-2018	
O	FUR	FUGRO	19-6-2020	8,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0400	1	1	648	20-7-2018	
O	FUR	FUGRO	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	10	20-7-2018	
O	FUR	FUGRO	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	25	20-7-2018	
O	FUR	FUGRO	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	34	20-7-2018	
O	FUR	FUGRO	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	149	20-7-2018	
O	FUR	FUGRO	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	190	20-7-2018	
O	FUR	FUGRO	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	249	20-7-2018	
O	FUR	FUGRO	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	90	20-7-2018	
O	FUR	FUGRO	19-6-2020	14,0000	P	EUR	3,9500	3,9500	3,9500	1	3,9500	4,0000	4	1	96	20-7-2018	
O	FUR	FUGRO	19-6-2020	16,0000	C	EUR	1,1000	1,1000	1,0500	2	1,0500	1,0900	1	12	51	20-7-2018	
O	FUR	FUGRO	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	23	20-7-2018	
F	FV6	Ferrovial SA - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
F	FV6	Ferrovial SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4002		17	0	0	20-7-2018
F	FV6	Ferrovial SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,3942		17	0	0	20-7-2018
F	FV6	Ferrovial SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9768		17	0	0	20-7-2018
F	FV6	Ferrovial SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9639		17	0	0	20-7-2018
F	FV6	Ferrovial SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,6377		17	0	0	20-7-2018
F	FV8	Ferrovial - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7155		1	0	0	20-7-2018
F	FV8	Ferrovial - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8120		1	0	0	20-7-2018
F	FV8	Ferrovial - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8465		1	0	0	20-7-2018
F	FV8	Ferrovial - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	20-7-2018
F	FV8	Ferrovial - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	20-7-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	20-7-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	87,7327		88	0	0	20-7-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	85,8027		86	0	0	20-7-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	85,6811		86	0	0	20-7-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	85,5920		86	0	0	20-7-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	85,4705		85	0	0	20-7-2018
F	FX8	Compagnie Financiere Richemont - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0	20-7-2018
F	FX8	Compagnie Financiere Richemont - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0	20-7-2018
F	FX8	Compagnie Financiere Richemont - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0	20-7-2018
F	FX8	Compagnie Financiere Richemont - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0	20-7-2018
F	FX8	Compagnie Financiere Richemont - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0	20-7-2018
F	FZ6	Flughafen Zurich - Stock Future	20-7-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
F	FZ6	Flughafen Zurich - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	209,8868		210	0	0	20-7-2018
F	FZ6	Flughafen Zurich - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	209,8150		210	0	0	20-7-2018
F	FZ6	Flughafen Zurich - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	209,5178		210	0	0	20-7-2018
F	FZ6	Flughafen Zurich - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	209,2997		209	0	0	20-7-2018
F	FZ6	Flughafen Zurich - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	205,6053		206	0	0	20-7-2018
F	GD6	GN Store Nord - Stock Future	20-7-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
F	GD6	GN Store Nord - Stock Future	17-8-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	302,8966		303	0	0	20-7-2018
F	GD6	GN Store Nord - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	302,7830		303	0	0	20-7-2018
F	GD6	GN Store Nord - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	302,5321		303	0	0	20-7-2018
F	GD6	GN Store Nord - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	300,8806		301	0	0	20-7-2018
F	GD6	GN Store Nord - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	300,7336		301	0	0	20-7-2018
F	GF6	G4S - Stock Future	20-7-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
F	GF6	G4S - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	272,3209		272	0	0	20-7-2018
F	GF6	G4S - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	272,4700		272	0	0	20-7-2018
F	GF6	G4S - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	272,9200		273	0	0	20-7-2018
F	GF6	G4S - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	273,4100		273	0	0	20-7-2018
F	GF6	G4S - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	267,7400		268	0	0	20-7-2018
F	GH6	Gerresheimer AG - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
F	GH6	Gerresheimer AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,0296		74	0	0	20-7-2018
F	GH6	Gerresheimer AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,0040		74	0	0	20-7-2018
F	GH6	Gerresheimer AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,9376		74	0	0	20-7-2018
F	GH6	Gerresheimer AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,8813		74	0	0	20-7-2018
F	GH6	Gerresheimer AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,6829		73	0	0	20-7-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5061		15	0	0	20-7-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5011		15	0	0	20-7-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	GM6	Gemalto NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,8490		50	0	20-7-2018
F	GM8	Gemalto - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	20-7-2018
F	GM8	Gemalto - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	20-7-2018
F	GM8	Gemalto - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	20-7-2018
F	GM8	Gemalto - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	20-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8800		32	0	20-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	7	20-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8800		30	0	20-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	20-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8800		28	0	20-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	20-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8800		26	0	20-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	177	20-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8800		24	0	20-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	676	20-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8800		22	0	20-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	544	20-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8800		20	0	20-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	934	20-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	32,0000	C	EUR	17,9500	17,9500	17,9500	1	17,9500	17,8900		18	1	20-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	263	20-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9100		16	0	20-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	165	20-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200		15	0	20-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	609	20-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300		14	0	20-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	90	20-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500		12	0	20-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	286	20-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	40,0000	C	EUR	10,2000	10,2000	10,2000	1	10,2000	9,9700		10	1	20-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	121	20-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	20-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	272	20-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	20-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	43	20-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	20-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	184	20-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	20-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	238	20-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	48,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2100		2	10	20-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	48,0000	P	EUR	0,4600	0,4600	0,4600	2	0,4600	0,3700		0	4	20-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	50,0000	C	EUR	0,5000	0,6500	0,3200	5	0,3200	0,3600		0	17	20-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	50,0000	P	EUR	0,9000	0,9000	0,5500	10	0,6000	0,5300		1	36	20-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	55,0000	C	EUR	0,0400	0,0400	0,0200	2	0,0200	0,1000		0	2	20-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	55,0000	P	EUR	5,5000	5,5000	5,5000	2	5,5000	5,1600		5	2	20-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	60,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0200		0	2	20-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600		10	0	20-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	20-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600		15	0	20-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	20-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1600		20	0	20-7-2018
F	GN6	Naturgy Energy Group SA - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	GN6	Naturgy Energy Group SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0936		23	0	20-7-2018
F	GN6	Naturgy Energy Group SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0856		23	0	20-7-2018
F	GN6	Naturgy Energy Group SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6201		23	0	20-7-2018
F	GN6	Naturgy Energy Group SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6029		23	0	20-7-2018
F	GN6	Naturgy Energy Group SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5879		23	0	20-7-2018
F	GN8	Naturgy Energy Group SA - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	20-7-2018
F	GN8	Naturgy Energy Group SA - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0399		1	0	20-7-2018
F	GN8	Naturgy Energy Group SA - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0732		1	0	20-7-2018
F	GN8	Naturgy Energy Group SA - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	20-7-2018
F	G06	GlaxoSmithKline - Stock Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	20-7-2018
F	G06	GlaxoSmithKline - Stock Future	20-7-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	G06	GlaxoSmithKline - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1530,6700		1531	0	20-7-2018
F	G06	GlaxoSmithKline - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1531,5400		1532	0	20-7-2018
F	G06	GlaxoSmithKline - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1515,0700		1515	0	20-7-2018
F	G06	GlaxoSmithKline - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1494,7500		1495	0	20-7-2018
F	G06	GlaxoSmithKline - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1479,2400		1479	0	20-7-2018
F	G08	GlaxoSmithKline - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	20-7-2018
F	G08	GlaxoSmithKline - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	20-7-2018
F	G08	GlaxoSmithKline - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	20-7-2018
F	G08	GlaxoSmithKline - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	20-7-2018
F	G08	GlaxoSmithKline - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	20-7-2018
F	GQ8	Geberit - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	20-7-2018
F	GQ8	Geberit - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	20-7-2018
F	GQ8	Geberit - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	20-7-2018
F	GQ8	Geberit - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	20-7-2018
F	GQ8	Geberit - Dividend Future	16-12-2022	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	GT6	Getinge B - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,2478		92	0	0 20-7-2018
F	GT6	Getinge B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,2314		92	0	0 20-7-2018
F	GT6	Getinge B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,1481		92	0	0 20-7-2018
F	GT6	Getinge B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,0680		92	0	0 20-7-2018
F	GT6	Getinge B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	90,4067		90	0	0 20-7-2018
F	GV6	Givaudan - Stock Future	20-7-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	GV6	Givaudan - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2305,7560		2306	0	0 20-7-2018
F	GV6	Givaudan - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2304,9678		2305	0	0 20-7-2018
F	GV6	Givaudan - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2301,7026		2302	0	0 20-7-2018
F	GV6	Givaudan - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2299,3062		2299	0	0 20-7-2018
F	GV6	Givaudan - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2236,1130		2236	0	0 20-7-2018
F	GV8	Givaudan - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	58,0000		58	0	0 20-7-2018
F	GV8	Givaudan - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	60,0000		60	0	0 20-7-2018
F	GV8	Givaudan - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	62,0000		62	0	0 20-7-2018
F	GV8	Givaudan - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	64,0000		64	0	0 20-7-2018
F	GV8	Givaudan - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000		66	0	0 20-7-2018
O	GVN	Grandvision - Spotlight Option	20-7-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	GVN	Grandvision - Spotlight Option	20-7-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	GVN	Grandvision - Spotlight Option	20-7-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	GVN	Grandvision - Spotlight Option	20-7-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	GVN	Grandvision - Spotlight Option	20-7-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	GVN	Grandvision - Spotlight Option	20-7-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	GVN	Grandvision - Spotlight Option	20-7-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	GVN	Grandvision - Spotlight Option	20-7-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	GVN	Grandvision - Spotlight Option	20-7-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	GVN	Grandvision - Spotlight Option	20-7-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	GVN	Grandvision - Spotlight Option	20-7-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	GVN	Grandvision - Spotlight Option	20-7-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	GVN	Grandvision - Spotlight Option	20-7-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	GVN	Grandvision - Spotlight Option	20-7-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	GVN	Grandvision - Spotlight Option	20-7-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	GVN	Grandvision - Spotlight Option	20-7-2018	19,5000	C	EUR	0,5700	0,5700	0,5700	1	0,5700				1	0 20-7-2018
O	GVN	Grandvision - Spotlight Option	20-7-2018	19,5000	P	EUR	0,0300	0,0300	0,0300	1	0,0300				1	0 20-7-2018
O	GVN	Grandvision - Spotlight Option	20-7-2018	20,0000	C	EUR	0,0900	0,0900	0,0400	2	0,0400				3	0 20-7-2018
O	GVN	Grandvision - Spotlight Option	20-7-2018	20,0000	P	EUR	0,1200	0,1300	0,1000	3	0,1000				4	0 20-7-2018
O	GVN	Grandvision - Spotlight Option	20-7-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	GVN	Grandvision - Spotlight Option	20-7-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	GVN	Grandvision - Spotlight Option	20-7-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	GVN	Grandvision - Spotlight Option	20-7-2018	21,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000				3	0 20-7-2018
O	GVN	Grandvision - Spotlight Option	20-7-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	GVN	Grandvision - Spotlight Option	20-7-2018	21,5000	P	EUR	1,5700	1,5700	1,5700	1	1,5700				1	0 20-7-2018
O	GVN	Grandvision - Spotlight Option	20-7-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	GVN	Grandvision - Spotlight Option	20-7-2018	22,0000	P	EUR	1,9300	2,1000	1,9300	2	2,1000				2	0 20-7-2018
O	GVN	Grandvision - Spotlight Option	20-7-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	GVN	Grandvision - Spotlight Option	20-7-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	GVN	Grandvision - Spotlight Option	20-7-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	GVN	Grandvision - Spotlight Option	20-7-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	0 20-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	0 20-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 20-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0 20-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 20-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	0 20-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	16	20-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	50 20-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 20-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0 20-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	18,5000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2300		0	3	13 20-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	20 20-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	19,0000	P	EUR	0,2800	0,3500	0,2800	4	0,3500	0,3500		0	8	135 20-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	19,5000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8200		1	50	151 20-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	85 20-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	20,0000	C	EUR	0,6000	0,6000	0,5500	5	0,6000	0,5400		1	49	315 20-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	20,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7200		1	12	229 20-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	45 20-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	20,5000	P	EUR	0,8300	0,9500	0,8300	2	0,9500	1,0100		1	53	76 20-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	21,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000		0	10	181 20-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	95 20-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	20 20-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	19 20-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	25 20-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	51 20-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	15	20-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	0 20-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	5 20-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	0 20-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	16,0000	C	EUR	0,									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	GVN	Grandvision - Spotlight Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	122	20-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	20-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	30	0	20-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	8	20-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	76	20-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	19,5000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	0,9900	1	2	12	20-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	9	20-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	20,0000	C	EUR	0,8200	0,8200	0,8200	1	0,8200	0,7300	1	1	31	20-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	142	20-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	45	20-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	20,5000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,2100	1	15	22	20-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	21,0000	C	EUR	0,3800	0,4200	0,3800	3	0,4200	0,3400	0	41	55	20-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	12	20-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	9	20-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	22,0000	P	EUR	2,2200	2,2200	2,1000	2	2,1000	2,3600	2	2	39	20-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	20-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	20-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	0	20-7-2018
F	GX6	Glencore - Stock Future	20-7-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	GX6	Glencore - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	311,7800	312	0	0	20-7-2018
F	GX6	Glencore - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	305,1700	305	0	0	20-7-2018
F	GX6	Glencore - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	305,6800	306	0	0	20-7-2018
F	GX6	Glencore - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	306,2200	306	0	0	20-7-2018
F	GX6	Glencore - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	297,9200	298	0	0	20-7-2018
F	GX8	Glencore - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	20-7-2018
F	GX8	Glencore - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	20-7-2018
F	GX8	Glencore - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	20-7-2018
F	GX8	Glencore - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	20-7-2018
F	GX8	Glencore - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	20-7-2018
F	HB6	Hugo Boss AG - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	HB6	Hugo Boss AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,6580	80	0	0	20-7-2018
F	HB6	Hugo Boss AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,6305	80	0	0	20-7-2018
F	HB6	Hugo Boss AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,5591	80	0	0	20-7-2018
F	HB6	Hugo Boss AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,4984	79	0	0	20-7-2018
F	HB6	Hugo Boss AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,6466	77	0	0	20-7-2018
F	HC6	HeidelbergCement AG - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	HC6	HeidelbergCement AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,2206	70	0	0	20-7-2018
F	HC6	HeidelbergCement AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,1964	70	0	0	20-7-2018
F	HC6	HeidelbergCement AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,1334	70	0	0	20-7-2018
F	HC6	HeidelbergCement AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,0799	70	0	0	20-7-2018
F	HC6	HeidelbergCement AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,5344	68	0	0	20-7-2018
F	HE6	Heineken NV - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	HE6	Heineken NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,0542	93	0	0	20-7-2018
F	HE6	Heineken NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,0221	93	0	0	20-7-2018
F	HE6	Heineken NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,9387	93	0	0	20-7-2018
F	HE6	Heineken NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,8678	93	0	0	20-7-2018
F	HE6	Heineken NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,1066	92	0	0	20-7-2018
F	HE8	Heineken - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	20-7-2018
F	HE8	Heineken - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	20-7-2018
F	HE8	Heineken - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	20-7-2018
F	HE8	Heineken - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	20-7-2018
F	HE8	Heineken - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	20-7-2018
O	HEI	HEINEKEN	20-7-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	HEI	HEINEKEN	20-7-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	HEI	HEINEKEN	20-7-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	HEI	HEINEKEN	20-7-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	HEI	HEINEKEN	20-7-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	HEI	HEINEKEN	20-7-2018	80,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500			5	0	20-7-2018
O	HEI	HEINEKEN	20-7-2018	82,0000	C	EUR	10,4000	10,4000	10,4000	1	10,4000			4	0	20-7-2018
O	HEI	HEINEKEN	20-7-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	HEI	HEINEKEN	20-7-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	HEI	HEINEKEN	20-7-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	HEI	HEINEKEN	20-7-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	HEI	HEINEKEN	20-7-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	HEI	HEINEKEN	20-7-2018	86,0000	C	EUR	6,1500	7,0700	6,1500	5	7,0700			8	0	20-7-2018
O	HEI	HEINEKEN	20-7-2018	86,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100			11	0	20-7-2018
O	HEI	HEINEKEN	20-7-2018	87,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000			1	0	20-7-2018
O	HEI	HEINEKEN	20-7-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	HEI	HEINEKEN	20-7-2018	88,0000	C	EUR	4,1800	5,1700	4,1700	22	5,0200			81	0	20-7-2018
O	HEI	HEINEKEN	20-7-2018	88,0000	P	EUR	0,0100	0,0200	0,0100	5	0,0200			257	0	20-7-2018
O	HEI	HEINEKEN	20-7-2018	89,0000	C	EUR	3,2300	3,2300	3,2300	1	3,2300			2	0	20-7-2018
O	HEI	HEINEKEN	20-7-2018	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	HEI	HEINEKEN	20-7-2018	90,0000	C	EUR	1,7800	3,5000	1,7800	20	3,4800			88	0	20-7-2018
O	HEI	HEINEKEN	20-7-2018	90,0000	P	EUR	0,0200	0,0500	0,0100	7	0,0500			101	0	20-7-2018
O	HEI	HEINEKEN	20-7-2018	91,0000	C	EUR	1,7500	2,1300	1,7000	4	2,1300			18	0	20-7-2018
O	HEI	HEINEKEN	20-7-2018	91,0000	P	EUR	0,0500	0,0500	0,0500	4	0,0500			210	0	20-7-2018
O	HEI	HEINEKEN	20-7-2018	92,0000	C	EUR	0,3800	1,4400	0,3300	11	1,4400			34	0	20-7-2018
O	HEI	HEINEKEN	20-7-2018	92,0000	P	EUR	0,3500	0,3500	0,0200	9	0,0400			100	0	20-7-2018
O	HEI	HEINEKEN	20-7-2018	93,0000	C	EUR	0,0500	0,4000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	20-7-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	HEI	HEINEKEN	20-7-2018	96,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000			13	0	20-7-2018
O	HEI	HEINEKEN	20-7-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	HEI	HEINEKEN	20-7-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	HEI	HEINEKEN	17-8-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5400	22	0	0	20-7-2018
O	HEI	HEINEKEN	17-8-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	20-7-2018
O	HEI	HEINEKEN	17-8-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5400	18	0	10	20-7-2018
O	HEI	HEINEKEN	17-8-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	28	20-7-2018
O	HEI	HEINEKEN	17-8-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500	14	0	12	20-7-2018
O	HEI	HEINEKEN	17-8-2018	80,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0900	0	5	205	20-7-2018
O	HEI	HEINEKEN	17-8-2018	82,0000	C	EUR	11,1000	11,1000	10,7000	2	10,7000	11,5800	12	5	19	20-7-2018
O	HEI	HEINEKEN	17-8-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	129	20-7-2018
O	HEI	HEINEKEN	17-8-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	78	20-7-2018
O	HEI	HEINEKEN	17-8-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	320	20-7-2018
O	HEI	HEINEKEN	17-8-2018	86,0000	C	EUR	6,3000	7,5500	6,3000	6	7,5500	7,6200	8	18	248	20-7-2018
O	HEI	HEINEKEN	17-8-2018	86,0000	P	EUR	0,3100	0,3800	0,3100	6	0,3300	0,2700	0	34	332	20-7-2018
O	HEI	HEINEKEN	17-8-2018	88,0000	C	EUR	4,9000	5,2200	4,8500	6	5,2200	5,7700	6	45	562	20-7-2018
O	HEI	HEINEKEN	17-8-2018	88,0000	P	EUR	0,5500	0,5600	0,4500	12	0,4500	0,4500	0	102	365	20-7-2018
O	HEI	HEINEKEN	17-8-2018	90,0000	C	EUR	2,9300	3,9000	2,9100	28	3,9000	4,0300	4	438	1030	20-7-2018
O	HEI	HEINEKEN	17-8-2018	90,0000	P	EUR	0,9700	1,1000	0,8000	11	0,8100	0,7700	1	18	5649	20-7-2018
O	HEI	HEINEKEN	17-8-2018	92,0000	C	EUR	1,5000	2,3500	1,5000	32	2,3200	2,4700	2	167	706	20-7-2018
O	HEI	HEINEKEN	17-8-2018	92,0000	P	EUR	1,9000	1,9000	1,5400	17	1,5400	1,3500	1	75	443	20-7-2018
O	HEI	HEINEKEN	17-8-2018	94,0000	C	EUR	0,8700	1,3200	0,8700	21	1,3000	1,3500	1	368	382	20-7-2018
O	HEI	HEINEKEN	17-8-2018	94,0000	P	EUR	3,4000	3,4000	2,4300	8	2,4300	2,3100	2	24	23	20-7-2018
O	HEI	HEINEKEN	17-8-2018	96,0000	C	EUR	0,4100	0,6300	0,4100	17	0,6300	0,6600	1	77	129	20-7-2018
O	HEI	HEINEKEN	17-8-2018	96,0000	P	EUR	4,9000	4,9000	3,7400	10	3,7400	3,6600	4	23	127	20-7-2018
O	HEI	HEINEKEN	17-8-2018	100,0000	C	EUR	0,1300	0,1600	0,1300	4	0,1600	0,1600	0	26	77	20-7-2018
O	HEI	HEINEKEN	17-8-2018	100,0000	P	EUR	7,8000	7,8000	7,8000	1	7,8000	7,1800	7	3	3	20-7-2018
O	HEI	HEINEKEN	17-8-2018	104,0000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0800	0	3	43	20-7-2018
O	HEI	HEINEKEN	17-8-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600	11	0	0	20-7-2018
O	HEI	HEINEKEN	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5500	39	0	0	20-7-2018
O	HEI	HEINEKEN	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	94	20-7-2018
O	HEI	HEINEKEN	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5500	34	0	15	20-7-2018
O	HEI	HEINEKEN	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	104	20-7-2018
O	HEI	HEINEKEN	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5500	24	0	130	20-7-2018
O	HEI	HEINEKEN	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	222	20-7-2018
O	HEI	HEINEKEN	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5700	22	0	0	20-7-2018
O	HEI	HEINEKEN	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	200	20-7-2018
O	HEI	HEINEKEN	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5500	19	0	62	20-7-2018
O	HEI	HEINEKEN	21-9-2018	75,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0900	0	10	346	20-7-2018
O	HEI	HEINEKEN	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500	14	0	137	20-7-2018
O	HEI	HEINEKEN	21-9-2018	80,0000	P	EUR	0,1900	0,2000	0,1600	5	0,2000	0,1600	0	70	945	20-7-2018
O	HEI	HEINEKEN	21-9-2018	82,0000	C	EUR	11,1500	11,1500	11,1500	1	11,1500	11,6200	12	1	3	20-7-2018
O	HEI	HEINEKEN	21-9-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	74	20-7-2018
O	HEI	HEINEKEN	21-9-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000	10	0	84	20-7-2018
O	HEI	HEINEKEN	21-9-2018	84,0000	P	EUR	0,4200	0,4200	0,3600	5	0,3600	0,3400	0	98	315	20-7-2018
O	HEI	HEINEKEN	21-9-2018	85,0000	C	EUR	7,9500	7,9500	7,9500	1	7,9500	8,6900	9	1	742	20-7-2018
O	HEI	HEINEKEN	21-9-2018	85,0000	P	EUR	0,5500	0,5500	0,4800	8	0,4800	0,4300	0	41	3594	20-7-2018
O	HEI	HEINEKEN	21-9-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	138	20-7-2018
O	HEI	HEINEKEN	21-9-2018	86,0000	P	EUR	0,6000	0,6000	0,6000	4	0,6000	0,5300	1	12	170	20-7-2018
O	HEI	HEINEKEN	21-9-2018	88,0000	C	EUR	4,7800	5,9000	4,7800	3	5,9000	5,9300	6	44	180	20-7-2018
O	HEI	HEINEKEN	21-9-2018	88,0000	P	EUR	1,0800	1,0800	0,8300	5	0,8300	0,8200	1	24	174	20-7-2018
O	HEI	HEINEKEN	21-9-2018	90,0000	C	EUR	3,8100	4,2900	3,7500	18	4,2900	4,3100	4	129	2226	20-7-2018
O	HEI	HEINEKEN	21-9-2018	90,0000	P	EUR	1,7200	1,7200	1,2800	16	1,2800	1,2600	1	89	431	20-7-2018
O	HEI	HEINEKEN	21-9-2018	92,0000	C	EUR	2,3200	2,7000	2,3200	19	2,7000	2,9400	3	679	1850	20-7-2018
O	HEI	HEINEKEN	21-9-2018	92,0000	P	EUR	2,6700	2,6700	2,1500	11	2,2700	1,9300	2	135	635	20-7-2018
O	HEI	HEINEKEN	21-9-2018	94,0000	C	EUR	1,5200	1,7500	1,5200	6	1,7500	1,8700	2	61	205	20-7-2018
O	HEI	HEINEKEN	21-9-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	20-7-2018
O	HEI	HEINEKEN	21-9-2018	95,0000	C	EUR	1,2400	1,4000	1,2000	11	1,4000	1,4300	1	60	331	20-7-2018
O	HEI	HEINEKEN	21-9-2018	95,0000	P	EUR	3,8500	3,8500	3,6000	2	3,6000	3,4800	3	2	134	20-7-2018
O	HEI	HEINEKEN	21-9-2018	100,0000	C	EUR	0,2700	0,3300	0,2700	3	0,3300	0,3600	0	6	94	20-7-2018
O	HEI	HEINEKEN	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	84	20-7-2018
O	HEI	HEINEKEN	21-9-2018	104,0000	C	EUR	0,1000	0,1300	0,1000	2	0,1300	0,1400	0	15	15	20-7-2018
O	HEI	HEINEKEN	21-9-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100	11	0	0	20-7-2018
O	HEI	HEINEKEN	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	20-7-2018
O	HEI	HEINEKEN	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1000	17	0	0	20-7-2018
O	HEI	HEINEKEN	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	HEI	HEINEKEN	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1000	27	0	15	20-7-2018
O	HEI	HEINEKEN	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	HEI	HEINEKEN	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1000	47	0	3	20-7-2018
O	HEI	HEINEKEN	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,5500	64	0	1	20-7-2018
O	HEI	HEINEKEN	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	317	20-7-2018
O	HEI	HEINEKEN	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5500	54	0	0	20-7-2018
O	HEI	HEINEKEN	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	292	20-7-2018
O	HEI	HEINEKEN	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5500	49	0	0	20-7-2018
O	HEI	HEINEKEN	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	249	20-7-2018
O	HEI	HEINEKEN	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5500	44	0	7	20-7-2018
O	HEI	HEINEKEN	21-12-2018	50,0000	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	HEI	HEINEKEN	21-12-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	334	20-7-2018
O	HEI	HEINEKEN	21-12-2018	80,0000	C	EUR	12,8000	13,4500	12,8000	4	13,4500	13,6700	14	44	790	20-7-2018
O	HEI	HEINEKEN	21-12-2018	80,0000	P	EUR	0,6400	0,6500	0,6100	6	0,6100	0,5900	1	22	1295	20-7-2018
O	HEI	HEINEKEN	21-12-2018	85,0000	C	EUR	8,0500	9,1000	8,0500	10	9,1000	9,2000	9	24	846	20-7-2018
O	HEI	HEINEKEN	21-12-2018	85,0000	P	EUR	1,4500	1,4500	1,2100	12	1,2100	1,2200	1	36	450	20-7-2018
O	HEI	HEINEKEN	21-12-2018	90,0000	C	EUR	4,5000	5,2500	4,4800	21	5,2500	5,4100	5	146	2065	20-7-2018
O	HEI	HEINEKEN	21-12-2018	90,0000	P	EUR	3,0000	3,0000	2,6600	5	2,7300	2,4900	2	19	983	20-7-2018
O	HEI	HEINEKEN	21-12-2018	92,0000	C	EUR	3,7700	3,8500	3,7700	4	3,8500	4,1700	4	33	100	20-7-2018
O	HEI	HEINEKEN	21-12-2018	92,0000	P	EUR	3,6200	3,6200	3,6000	2	3,6000	3,2400	3	9	29	20-7-2018
O	HEI	HEINEKEN	21-12-2018	95,0000	C	EUR	2,1000	2,6100	2,1000	13	2,6100	2,7000	3	58	344	20-7-2018
O	HEI	HEINEKEN	21-12-2018	95,0000	P	EUR	5,1200	5,1200	5,0500	6	5,0500	4,7600	5	21	128	20-7-2018
O	HEI	HEINEKEN	21-12-2018	100,0000	C	EUR	0,9000	1,0500	0,9000	7	1,0500	1,1400	0	80	779	20-7-2018
O	HEI	HEINEKEN	21-12-2018	100,0000	P	EUR	8,7500	8,7500	8,7500	1	8,7500	8,2500	8	2	212	20-7-2018
O	HEI	HEINEKEN	21-12-2018	110,0000	C	EUR	0,1200	0,1500	0,1200	3	0,1500	0,1800	0	26	247	20-7-2018
O	HEI	HEINEKEN	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2800	17	0	50	20-7-2018
O	HEI	HEINEKEN	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	132	20-7-2018
O	HEI	HEINEKEN	21-12-2018	120,0000	P	EUR	27,9700	27,9700	27,9500	2	27,9500	27,1700	27	9	23	20-7-2018
O	HEI	HEINEKEN	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	HEI	HEINEKEN	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1800	47	0	0	20-7-2018
O	HEI	HEINEKEN	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	79	20-7-2018
O	HEI	HEINEKEN	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,2200	57	0	473	20-7-2018
O	HEI	HEINEKEN	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5500	39	0	1	20-7-2018
O	HEI	HEINEKEN	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	4	20-7-2018
O	HEI	HEINEKEN	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5400	34	0	6	20-7-2018
O	HEI	HEINEKEN	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	25	20-7-2018
O	HEI	HEINEKEN	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5500	24	0	60	20-7-2018
O	HEI	HEINEKEN	15-3-2019	70,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,2800	0	3	182	20-7-2018
O	HEI	HEINEKEN	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600	14	0	77	20-7-2018
O	HEI	HEINEKEN	15-3-2019	80,0000	P	EUR	1,1500	1,1500	1,1500	2	1,1500	1,0300	1	5	158	20-7-2018
O	HEI	HEINEKEN	15-3-2019	85,0000	C	EUR	8,7500	8,8500	8,7500	2	8,8500	9,8200	10	2	533	20-7-2018
O	HEI	HEINEKEN	15-3-2019	85,0000	P	EUR	2,0900	2,1000	2,0300	5	2,0700	1,9000	2	20	276	20-7-2018
O	HEI	HEINEKEN	15-3-2019	90,0000	C	EUR	5,7000	5,9300	5,6000	7	5,7700	6,3100	6	577	1302	20-7-2018
O	HEI	HEINEKEN	15-3-2019	90,0000	P	EUR	3,6000	3,6700	3,6000	2	3,6700	3,4000	3	21	131	20-7-2018
O	HEI	HEINEKEN	15-3-2019	95,0000	C	EUR	3,1000	3,5000	3,1000	5	3,5000	3,6200	4	38	68	20-7-2018
O	HEI	HEINEKEN	15-3-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	39	20-7-2018
O	HEI	HEINEKEN	15-3-2019	100,0000	C	EUR	1,4700	1,8600	1,4700	11	1,8600	1,8900	2	34	91	20-7-2018
O	HEI	HEINEKEN	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100	9	0	0	20-7-2018
O	HEI	HEINEKEN	15-3-2019	110,0000	C	EUR	15,3700	0,3700	0,3700	1	0,3700	0,4100	0	5	28	20-7-2018
O	HEI	HEINEKEN	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5800	18	0	0	20-7-2018
O	HEI	HEINEKEN	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	20-7-2018
O	HEI	HEINEKEN	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2700	27	0	4	20-7-2018
O	HEI	HEINEKEN	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-7-2018
O	HEI	HEINEKEN	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2500	47	0	27	20-7-2018
O	HEI	HEINEKEN	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5400	39	0	0	20-7-2018
O	HEI	HEINEKEN	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	20-7-2018
O	HEI	HEINEKEN	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5400	34	0	77	20-7-2018
O	HEI	HEINEKEN	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	187	20-7-2018
O	HEI	HEINEKEN	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5500	24	0	73	20-7-2018
O	HEI	HEINEKEN	21-6-2019	70,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600	1	2	1136	20-7-2018
O	HEI	HEINEKEN	21-6-2019	80,0000	C	EUR	13,4500	13,4500	13,4500	1	13,4500	14,3300	14	1	158	20-7-2018
O	HEI	HEINEKEN	21-6-2019	80,0000	P	EUR	1,8200	1,8500	1,8200	2	1,8500	1,7100	2	18	1864	20-7-2018
O	HEI	HEINEKEN	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500	10	0	4	20-7-2018
O	HEI	HEINEKEN	21-6-2019	85,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	2,8800	3	1	49	20-7-2018
O	HEI	HEINEKEN	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	1387	20-7-2018
O	HEI	HEINEKEN	21-6-2019	90,0000	P	EUR	5,0000	5,0500	4,8500	4	5,0500	4,6200	5	14	472	20-7-2018
O	HEI	HEINEKEN	21-6-2019	95,0000	C	EUR	3,9500	3,9500	3,9500	1	3,9500	4,3100	4	2	5	20-7-2018
O	HEI	HEINEKEN	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	0	20-7-2018
O	HEI	HEINEKEN	21-6-2019	100,0000	C	EUR	2,3000	2,3200	2,2700	5	2,3000	2,4800	2	59	683	20-7-2018
O	HEI	HEINEKEN	21-6-2019	100,0000	P	EUR	11,0500	11,0500	10,8500	3	10,8500	10,3900	10	22	22	20-7-2018
O	HEI	HEINEKEN	21-6-2019	110,0000	C	EUR	0,6200	0,6200	0,5600	2	0,5600	0,6800	1	8	8	20-7-2018
O	HEI	HEINEKEN	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7100	19	0	0	20-7-2018
O	HEI	HEINEKEN	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	20-7-2018
O	HEI	HEINEKEN	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2800	28	0	0	20-7-2018
O	HEI	HEINEKEN	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	HEI	HEINEKEN	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,2200	58	0	22	20-7-2018
O	HEI	HEINEKEN	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5400	54	0	0	20-7-2018
O	HEI	HEINEKEN	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	20-7-2018
O	HEI	HEINEKEN	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5400	44	0	1	20-7-2018
O	HEI	HEINEKEN	20-12-2019	50,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1100	0	1	195	20-7-2018
O	HEI	HEINEKEN	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5400	39	0	11	20-7-2018
O	HEI	HEINEKEN	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	200	20-7-2018
O	HEI	HEINEKEN	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5400	34	0	296	20-7-2018
O	HEI	HEINEKEN	20-12-2019	60,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,3900	0	1	443	20-7-2018
O	HEI	HEINEKEN	20-12-2019	70,0000	C	EUR	22,7000	23,0000	22,7000	3	22,9500	23,6700	24	3	499	20-7-2018
O	HEI	HEINEKEN	20-12-2019	70,0000	P	EUR	1,2000	1,2500	1,2000	2	1,2500	1,1500	1	21	321	20-7-2018
O	HEI	HEINEKEN	20-12-2019	80,0000	C	EUR	14,3500	14,3500	14,3500	1	14,3500	14,9000	15	1	449	20-7-2018
O	HEI	HEINEKEN	20-12-2019	80,0000	P	EUR	3,0200	3,0200	2,9800	2	2,9800	2,9000	3	11	2106	20-7-2018
O	HEI	HEINEKEN	20-1													

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	HEI	HEINEKEN	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5500		44	0	0 20-7-2018
O	HEI	HEINEKEN	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 20-7-2018
O	HEI	HEINEKEN	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5500		39	0	0 20-7-2018
O	HEI	HEINEKEN	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 20-7-2018
O	HEI	HEINEKEN	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5600		34	0	0 20-7-2018
O	HEI	HEINEKEN	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	11 20-7-2018
O	HEI	HEINEKEN	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000		16	0	0 20-7-2018
O	HEI	HEINEKEN	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	3 20-7-2018
O	HEI	HEINEKEN	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	3 20-7-2018
O	HEI	HEINEKEN	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	0 20-7-2018
O	HEI	HEINEKEN	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	4 20-7-2018
O	HEI	HEINEKEN	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500		14	0	0 20-7-2018
O	HEI	HEINEKEN	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 20-7-2018
O	HEI	HEINEKEN	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4400		30	0	0 20-7-2018
O	HEI	HEINEKEN	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 20-7-2018
O	HEI	HEINEKEN	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8000		60	0	0 20-7-2018
O	HEI	HEINEKEN	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5400		44	0	20 20-7-2018
O	HEI	HEINEKEN	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	150	0 20-7-2018
O	HEI	HEINEKEN	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5400		34	0	11 20-7-2018
O	HEI	HEINEKEN	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	275 20-7-2018
O	HEI	HEINEKEN	18-12-2020	70,0000	C	EUR	23,1000	23,9000	23,1000	2	23,9000	24,0600		24	10	203 20-7-2018
O	HEI	HEINEKEN	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	184 20-7-2018
O	HEI	HEINEKEN	18-12-2020	80,0000	C	EUR	15,8500	15,8500	15,8500	1	15,8500	16,0500		16	1	244 20-7-2018
O	HEI	HEINEKEN	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	863 20-7-2018
O	HEI	HEINEKEN	18-12-2020	90,0000	C	EUR	8,9000	9,5000	8,9000	3	9,5000	9,7500		10	15	1167 20-7-2018
O	HEI	HEINEKEN	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	514 20-7-2018
O	HEI	HEINEKEN	18-12-2020	100,0000	C	EUR	5,0000	5,3500	5,0000	2	5,3500	5,3800		5	3	829 20-7-2018
O	HEI	HEINEKEN	18-12-2020	100,0000	P	EUR	16,1000	16,1000	15,2500	3	15,2500	15,2000		15	6	48 20-7-2018
O	HEI	HEINEKEN	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	104 20-7-2018
O	HEI	HEINEKEN	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,4000		60	0	37 20-7-2018
O	HEI	HEINEKEN	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5500		44	0	9 20-7-2018
O	HEI	HEINEKEN	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	134 20-7-2018
O	HEI	HEINEKEN	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6200		34	0	17 20-7-2018
O	HEI	HEINEKEN	17-12-2021	60,0000	P	EUR	2,0000	2,1100	2,0000	2	2,1100	1,9400		2	10	145 20-7-2018
O	HEI	HEINEKEN	17-12-2021	70,0000	C	EUR	23,9500	23,9500	23,9500	1	23,9500	24,6100		25	1	237 20-7-2018
O	HEI	HEINEKEN	17-12-2021	70,0000	P	EUR	4,1500	4,1500	4,1500	1	4,1500	4,0500		4	1	241 20-7-2018
O	HEI	HEINEKEN	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200		17	0	266 20-7-2018
O	HEI	HEINEKEN	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	500 20-7-2018
O	HEI	HEINEKEN	17-12-2021	90,0000	C	EUR	11,3500	11,4500	11,3500	2	11,4500	11,5000		12	2	130 20-7-2018
O	HEI	HEINEKEN	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100		12	0	128 20-7-2018
O	HEI	HEINEKEN	17-12-2021	100,0000	C	EUR	6,7500	7,1700	6,7500	6	7,1700	7,3100		7	18	298 20-7-2018
O	HEI	HEINEKEN	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0300		18	0	180 20-7-2018
O	HEI	HEINEKEN	17-12-2021	150,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500		1	20	313 20-7-2018
O	HEI	HEINEKEN	17-12-2021	150,0000	P	EUR	62,4000	62,4000	62,4000	1	62,4000	61,5500		62	5	634 20-7-2018
O	HEI	HEINEKEN	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5500		44	0	13 20-7-2018
O	HEI	HEINEKEN	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	70 20-7-2018
O	HEI	HEINEKEN	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7500		34	0	187 20-7-2018
O	HEI	HEINEKEN	16-12-2022	60,0000	P	EUR	2,8500	2,9200	2,8500	4	2,9200	2,8100		3	29	331 20-7-2018
O	HEI	HEINEKEN	16-12-2022	80,0000	C	EUR	17,6500	17,6500	17,6500	1	17,6500	18,2400		18	2	128 20-7-2018
O	HEI	HEINEKEN	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	124 20-7-2018
O	HEI	HEINEKEN	16-12-2022	90,0000	C	EUR	12,4500	12,4500	12,4500	1	12,4500	12,8700		13	1	122 20-7-2018
O	HEI	HEINEKEN	16-12-2022	90,0000	P	EUR	14,0500	14,0500	14,0500	3	14,0500	14,0900		14	59	292 20-7-2018
O	HEI	HEINEKEN	16-12-2022	100,0000	C	EUR	8,4000	8,4000	8,4000	1	8,4000	8,7600		9	1	79 20-7-2018
O	HEI	HEINEKEN	16-12-2022	100,0000	P	EUR	20,2500	20,2500	20,2500	1	20,2500	20,0500		20	20	53 20-7-2018
O	HEI	HEINEKEN	16-12-2022	120,0000	C	EUR	3,5500	3,5500	3,3800	3	3,5000	3,7500		4	26	181 20-7-2018
O	HEI	HEINEKEN	16-12-2022	120,0000	P	EUR	35,9000	35,9000	35,5000	2	35,5000	35,2300		35	13	106 20-7-2018
O	HEI	HEINEKEN	16-12-2022	150,0000	C	EUR	0,9500	0,9500	0,9500	3	0,9500	0,9900		1	24	140 20-7-2018
O	HEI	HEINEKEN	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,5600		63	0	75 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	20-7-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	20-7-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	20-7-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	20-7-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	20-7-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	20-7-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	20-7-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	20-7-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	20-7-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	20-7-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	20-7-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	20-7-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	20-7-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	20-7-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	20-7-2018	10,5000	C	EUR	0,1800	0,1800	0,1500	2	0,1500			11	0	0 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	20-7-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	20-7-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	20-7-2018	11,0000	P	EUR	0,2500	0,3800	0,2500	2	0,3800			14	0	0 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	20-7-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	20-7-2018	11,5000	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	20-7-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	HEY	Heijmans N.V. - STND OPT	20-7-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	HEY	Heijmans N.V. - STND OPT	20-7-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	HEY	Heijmans N.V. - STND OPT	20-7-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	HEY	Heijmans N.V. - STND OPT	20-7-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	HEY	Heijmans N.V. - STND OPT	20-7-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	HEY	Heijmans N.V. - STND OPT	20-7-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	20-7-2018	
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	8,8000	P	EUR	0,0800	0,0900	0,0800	2	0,0900	0,0700		0	8	8	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	20-7-2018	
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	3	3	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	10	10	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	10,0000	C	EUR	0,8000	0,8000	0,8000	4	0,8000	0,9000		1	5	35	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	10,0000	P	EUR	0,2300	0,2600	0,2300	3	0,2600	0,2800		0	12	354	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	10,5000	C	EUR	0,5800	0,6000	0,5800	4	0,6000	0,6000		1	21	79	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	10,5000	P	EUR	0,3900	0,4500	0,3900	4	0,4500	0,4800		0	17	400	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	287	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	595	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	151	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	136	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	95	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	12,0000	P	EUR	1,3900	1,3900	1,3900	1	1,3900	1,5200		2	10	558	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	190	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	18	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	13,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	1	287	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	132	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	33	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	0	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	14	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	78	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	0	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	0	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	311	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	17	0	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	290	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	151	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	464	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	4	126	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	67	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	110	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	285	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	155	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	10	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	558	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	353	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	936	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	10,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4200		0	2	514	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	20	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	10,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6400		1	3	5	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5100		1	1	834	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	538	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	81	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	467	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400		0	10	2523	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	2063	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,5000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800		0	1	127	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	22	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		0	0	1204	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	74	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	14,0000	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0800		0	5	933	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	134	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	0	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	183	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	58	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	160	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	30	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	20,0000	P	EUR	0,000										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	55 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	112 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	636 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	10,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7800		1	2	393 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	11,0000	C	EUR	0,9500	0,9500	0,8500	3	0,8500	0,8800		1	17	267 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	11,0000	P	EUR	1,3000	1,3000	1,3000	2	1,3000	1,3200		1	6	367 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	12,0000	C	EUR	0,5500	0,5500	0,5500	4	0,5500	0,5500		1	25	2803 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	626 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	13,0000	C	EUR	0,3300	0,3400	0,3300	3	0,3400	0,3400		0	4	3014 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	100 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	14,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300		0	2	564 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		0	0	70 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	75 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	14 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	15 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	100 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	13 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	0 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	3 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	7 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3300		0	1	6 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	114 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	66 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	6 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	10,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5000		2	1	104 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	70 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	11,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0700		1	10	207 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	11,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5500		2	5	107 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	99 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	48 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	266 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	46 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	7 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	30 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	8 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	16,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	0 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1 20-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	0 20-7-2018
F	HG6	Hexagon B - Stock Future	20-7-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	HG6	Hexagon B - Stock Future	17-8-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	503,0243		503	0	0 20-7-2018
F	HG6	Hexagon B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	502,9349		503	0	0 20-7-2018
F	HG6	Hexagon B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	502,4808		502	0	0 20-7-2018
F	HG6	Hexagon B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	502,0442		502	0	0 20-7-2018
F	HG6	Hexagon B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	495,5858		496	0	0 20-7-2018
F	HH6	Heineken Holding NV - Stock Future	20-7-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	HH6	Heineken Holding NV - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	89,0253		89	0	0 20-7-2018
F	HH6	Heineken Holding NV - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	88,9946		89	0	0 20-7-2018
F	HH6	Heineken Holding NV - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	88,9148		89	0	0 20-7-2018
F	HH6	Heineken Holding NV - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	88,8470		89	0	0 20-7-2018
F	HH6	Heineken Holding NV - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	87,7886		88	0	0 20-7-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-7-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	109,1698		109	0	0 20-7-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	109,1322		109	0	0 20-7-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	109,0343		109	0	0 20-7-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	108,9512		109	0	0 20-7-2018
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	107,0301		107	0	0 20-7-2018
F	HK8	Henkel pref - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 20-7-2018
F	HK8	Henkel pref - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 20-7-2018
F	HK8	Henkel pref - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 20-7-2018
F	HK8	Henkel pref - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 20-7-2018
F	HL6	Chr. Hansen Holding - Stock Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 20-7-2018
F	HL6	Chr. Hansen Holding - Stock Future	20-7-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	HL6	Chr. Hansen Holding - Stock Future	17-8-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	657,9754		658	0	0 20-7-2018
F	HL6	Chr. Hansen Holding - Stock Future	21-9-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	657,7287		658	0	0 20-7-2018
F	HL6	Chr. Hansen Holding - Stock Future	21-12-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	650,1852		650	0	0 20-7-2018
F	HL6	Chr. Hansen Holding - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	649,8609		650	0	0 20-7-2018
F	HL6	Chr. Hansen Holding - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	649,5434		650	0	0 20-7-2018
F	HM6	Hennes & Mauritz B - Stock Future	20-7-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	HM6	Hennes & Mauritz B - Stock Future	17-8-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	138,6316		139	0	0 20-7-2018
F	HM6	Hennes & Mauritz B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	138,6069		139	0	0 20-7-2018
F	HM6	Hennes & Mauritz B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	133,6336		134	0	0 20-7-2018
F	HM6	Hennes & Mauritz B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	133,5172		134	0	0 20-7-2018
F	HM6	Hennes & Mauritz B - Stock Future	21-6-2019	0,000												

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-7-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-7-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-7-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-7-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-7-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-7-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-7-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-7-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-7-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-7-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-7-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	2	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	15	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	6	20-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	7	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	0	20-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	0	20-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	0	20-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	0	20-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	0	20-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	0	20-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	0	20-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	1	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0	20-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	0	20-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0	20-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0	20-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	80	20-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0	20-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0	20-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0	20-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	4	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0	20-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	20-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	0	20-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	0	20-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	0	20-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	0	20-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	20-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	0	20-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100		15	0	0	20-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	0	20-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	20-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	0	20-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	43	20-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	0	20-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	1	20-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	0	20-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	20-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,60					

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	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600	15	0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	1	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600	10	0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500	15	0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10	0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	1	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	210	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	420	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	20-7-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700	15	0	0	20-7-2018	
F	IG6	Intertek Group - Stock Future	20-7-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
F	IG6	Intertek Group - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000		5996,5700	5997	0	0	20-7-2018
F	IG6	Intertek Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000		5999,9900	6000	0	0	20-7-2018
F	IG6	Intertek Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000		5978,8900	5979	0	0	20-7-2018
F	IG6	Intertek Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000		5989,4900	5989	0	0	20-7-2018
F	IG6	Intertek Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000		5941,4800	5941	0	0	20-7-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-7-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-7-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-7-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-7-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-7-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-7-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-7-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-7-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-7-2018	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-7-2018	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-7-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-7-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-7-2018	48,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-7-2018	48,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-7-2018	48,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-7-2018	48,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-7-2018	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-7-2018	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-7-2018	48,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-7-2018	48,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-7-2018	48,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-7-2018	48,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-7-2018	49,00													

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	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-7-2018	49,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-7-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-7-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-7-2018	50,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-7-2018	50,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-7-2018	50,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-7-2018	50,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-7-2018	50,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-7-2018	50,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-7-2018	50,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-7-2018	50,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-7-2018	50,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-7-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-7-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-7-2018	51,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-7-2018	51,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-7-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-7-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-7-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-7-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-7-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-7-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-7-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-7-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-7-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-7-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	17-8-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	2	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	17-8-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	17-8-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	17-8-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	17-8-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	17-8-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	17-8-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	17-8-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	17-8-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	17-8-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	17-8-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	17-8-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	17-8-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	17-8-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	17-8-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	17-8-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	17-8-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	17-8-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	17-8-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	17-8-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	17-8-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500	15	0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500	10	0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700	8	0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-9-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-9-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-9-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-9-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	50	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-9-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	3	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	20-7-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-9-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000				

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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 Interest Date	
O	IMD	IMCD - Stock Option	20-7-2018	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IMD	IMCD - Stock Option	20-7-2018	51,000	C	EUR	11,1100	11,1100	11,1100	1	11,1100				10	0	20-7-2018
O	IMD	IMCD - Stock Option	20-7-2018	51,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IMD	IMCD - Stock Option	20-7-2018	52,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IMD	IMCD - Stock Option	20-7-2018	52,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IMD	IMCD - Stock Option	20-7-2018	53,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IMD	IMCD - Stock Option	20-7-2018	53,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IMD	IMCD - Stock Option	20-7-2018	54,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IMD	IMCD - Stock Option	20-7-2018	54,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IMD	IMCD - Stock Option	20-7-2018	55,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IMD	IMCD - Stock Option	20-7-2018	55,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IMD	IMCD - Stock Option	20-7-2018	56,000	C	EUR	6,0000	6,0000	6,0000	1	6,0000				2	0	20-7-2018
O	IMD	IMCD - Stock Option	20-7-2018	56,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IMD	IMCD - Stock Option	20-7-2018	57,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IMD	IMCD - Stock Option	20-7-2018	57,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IMD	IMCD - Stock Option	20-7-2018	58,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IMD	IMCD - Stock Option	20-7-2018	58,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IMD	IMCD - Stock Option	20-7-2018	59,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IMD	IMCD - Stock Option	20-7-2018	59,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IMD	IMCD - Stock Option	20-7-2018	59,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IMD	IMCD - Stock Option	20-7-2018	60,000	C	EUR	2,5000	2,5000	2,5000	1	2,5000				1	0	20-7-2018
O	IMD	IMCD - Stock Option	20-7-2018	60,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IMD	IMCD - Stock Option	20-7-2018	62,000	C	EUR	0,5500	0,5500	0,3700	2	0,3700				2	0	20-7-2018
O	IMD	IMCD - Stock Option	20-7-2018	62,000	P	EUR	0,2500	0,2200	0,2200	2	0,2200				5	0	20-7-2018
O	IMD	IMCD - Stock Option	20-7-2018	64,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IMD	IMCD - Stock Option	20-7-2018	64,000	P	EUR	2,0000	2,0000	2,0000	1	2,0000				2	0	20-7-2018
O	IMD	IMCD - Stock Option	20-7-2018	66,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IMD	IMCD - Stock Option	20-7-2018	66,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IMD	IMCD - Stock Option	20-7-2018	68,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IMD	IMCD - Stock Option	20-7-2018	68,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IMD	IMCD - Stock Option	20-7-2018	72,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IMD	IMCD - Stock Option	20-7-2018	72,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IMD	IMCD - Stock Option	20-7-2018	76,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IMD	IMCD - Stock Option	20-7-2018	76,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	46,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4000	16		0	0	20-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	46,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0		0	0	20-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	48,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4700	14		0	0	20-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	48,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0		0	0	20-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000	13		0	0	20-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0		0	1	20-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	52,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11		0	0	20-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	52,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0		0	10	20-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	53,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10		0	1	20-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	53,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0		0	2	20-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	54,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9		0	10	20-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	54,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0		0	5	20-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	55,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8		0	10	20-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	55,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0		0	27	20-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	56,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7		3	3	20-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	56,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0		0	1	20-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	57,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6		0	17	20-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	57,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0		0	1	20-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	58,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5		0	5	20-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	58,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1		0	5	20-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	59,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4		0	2	20-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	59,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1		0	3	20-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	60,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3		0	39	20-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	60,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1		0	0	20-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	62,000	C	EUR	1,8200	1,8200	1,8200	1	1,8200	1,9500	2		1	15	20-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	62,000	P	EUR	1,5000	1,5500	1,5000	2	1,5500	1,6100	2		12	21	20-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	64,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1		0	0	20-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	64,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3		0	25	20-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	66,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1		0	0	20-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	66,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4		0	0	20-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	68,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0		0	0	20-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	68,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6		0	0	20-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	72,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0		0	72	20-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	72,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10		0	0	20-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	76,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0		0	0	20-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	76,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800	14		0	0	20-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400	13		0	0	20-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0		0	0	20-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	52,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000	11		0	10	20-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	52,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0		11	0	20-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	54,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9		0	0	20-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	54,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1		0	12	20-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	55,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8		0	5	20-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	55,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1		0	1	20-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	56,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7		0	10	20-7-2018
O	IMD	IMCD - Stock Option	21-9-2018														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	IMD	IMCD - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	8
O	IMD	IMCD - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	31
O	IMD	IMCD - Stock Option	21-9-2018	62,0000	C	EUR	2,5000	2,6100	2,5000	2	2,6100	2,6000		3	12	12
O	IMD	IMCD - Stock Option	21-9-2018	62,0000	P	EUR	2,0500	2,2500	2,0500	2	2,2500	2,2900		2	20	20
O	IMD	IMCD - Stock Option	21-9-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	20
O	IMD	IMCD - Stock Option	21-9-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0
O	IMD	IMCD - Stock Option	21-9-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0
O	IMD	IMCD - Stock Option	21-9-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	0
O	IMD	IMCD - Stock Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	52
O	IMD	IMCD - Stock Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	0
O	IMD	IMCD - Stock Option	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0
O	IMD	IMCD - Stock Option	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	0
O	IMD	IMCD - Stock Option	21-9-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0
O	IMD	IMCD - Stock Option	21-9-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500		14	0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	23,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	23,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	23,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	23,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	23,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	23,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	23,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	23,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	23,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	24,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	24,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	24,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	24,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	24,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	24,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	24,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	24,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	24,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	24,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	20-7-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	1	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	26,0000												

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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 MSCI EUROPE UCITS ETF	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0	20-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0	20-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	2	20-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0	20-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	20-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	0	20-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	20-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	0	20-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	0	20-7-2018
F	IN6	ING Groep NV - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
F	IN6	ING Groep NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,2152		12	0	0	20-7-2018
F	IN6	ING Groep NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,2116		12	0	0	20-7-2018
F	IN6	ING Groep NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,1999		12	0	0	20-7-2018
F	IN6	ING Groep NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,1921		12	0	0	20-7-2018
F	IN6	ING Groep NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,8245		12	0	0	20-7-2018
F	IN8	ING Groep - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	20-7-2018
F	IN8	ING Groep - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0	20-7-2018
F	IN8	ING Groep - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	20-7-2018
F	IN8	ING Groep - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	20-7-2018
F	IN8	ING Groep - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	20-7-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	20-7-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	20-7-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	20-7-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	20-7-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	20-7-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	20-7-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	20-7-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	20-7-2018	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	20-7-2018	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	20-7-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	20-7-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	20-7-2018	12,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	20-7-2018	12,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	20-7-2018	12,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	20-7-2018	12,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	20-7-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	20-7-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	20-7-2018	12,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	20-7-2018	12,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	20-7-2018	12,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	20-7-2018	12,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	20-7-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	20-7-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	20-7-2018	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	20-7-2018	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	20-7-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	20-7-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	20-7-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	20-7-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	20-7-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	20-7-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	20-7-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	20-7-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	20-7-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	20-7-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	20-7-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	20-7-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	20-7-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	20-7-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	17-8-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	17-8-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	17-8-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	17-8-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	17-8-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	17-8-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	17-8-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	17-8-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	17-8-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	17-8-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	17-8-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	125	20-7-2018
O	IN9	ING Groep - European Stock Option	17-8-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	17-8-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	400	20-7-2018
O	IN9	ING Groep - European Stock Option	17-8-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	17-8-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	17-8-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0	20-7-2018
O	IN9	ING Groep - European Stock Option	17-8-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	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	ING	ING Groep - European Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	20-7-2018
O	ING	ING Groep - European Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	0	20-7-2018
O	ING	ING Groep - European Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	20-7-2018
O	ING	ING Groep - European Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	20-7-2018
O	ING	ING Groep - European Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	20-7-2018
O	ING	ING Groep - European Stock Option	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	20-7-2018
O	ING	ING Groep - European Stock Option	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	20-7-2018
O	ING	ING Groep - European Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	20-7-2018
O	ING	ING Groep - European Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	20-7-2018
O	ING	ING Groep - European Stock Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	20-7-2018
O	ING	ING Groep - European Stock Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	20-7-2018
O	ING	ING Groep - European Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	20-7-2018
O	ING	ING Groep - European Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	20-7-2018
O	ING	ING Groep - European Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	20-7-2018
O	ING	ING Groep - European Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	0	20-7-2018
O	ING	ING Groep - European Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	ING	ING Groep - European Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	0	20-7-2018
O	ING	ING Groep - European Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	ING	ING Groep - European Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	0	20-7-2018
O	ING	ING Groep - European Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	0	20-7-2018
O	ING	ING Groep - European Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	20-7-2018
O	ING	ING Groep - European Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	20-7-2018
O	ING	ING Groep - European Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	20-7-2018
O	ING	ING Groep - European Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	20-7-2018
O	ING	ING Groep - European Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	20-7-2018
O	ING	ING Groep - European Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	20-7-2018
O	ING	ING Groep - European Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	20-7-2018
O	ING	ING	20-7-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ING	ING	20-7-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ING	ING	20-7-2018	10,0000	C	EUR	2,2700	2,4000	2,2500	8	2,4000			196	0	20-7-2018
O	ING	ING	20-7-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ING	ING	20-7-2018	11,0000	C	EUR	1,3300	1,4100	1,3300	2	1,4100			51	0	20-7-2018
O	ING	ING	20-7-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ING	ING	20-7-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ING	ING	20-7-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ING	ING	20-7-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ING	ING	20-7-2018	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ING	ING	20-7-2018	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ING	ING	20-7-2018	12,0000	C	EUR	0,3000	0,4800	0,2900	27	0,4800			1194	0	20-7-2018
O	ING	ING	20-7-2018	12,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	20-7-2018
O	ING	ING	20-7-2018	12,2000	C	EUR	0,0900	0,2900	0,0900	9	0,2900			315	0	20-7-2018
O	ING	ING	20-7-2018	12,2000	P	EUR	0,0100	0,0100	0,0100	2	0,0100			7	0	20-7-2018
O	ING	ING	20-7-2018	12,4000	C	EUR	0,0100	0,0700	0,0100	5	0,0700			62	0	20-7-2018
O	ING	ING	20-7-2018	12,4000	P	EUR	0,1000	0,1000	0,0100	5	0,0100			317	0	20-7-2018
O	ING	ING	20-7-2018	12,5000	C	EUR	0,0100	0,0100	0,0100	10	0,0100			422	0	20-7-2018
O	ING	ING	20-7-2018	12,5000	P	EUR	0,2200	0,2200	0,0300	79	0,0300			1707	0	20-7-2018
O	ING	ING	20-7-2018	12,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ING	ING	20-7-2018	12,6000	P	EUR	0,3100	0,3100	0,3100	1	0,3100			1	0	20-7-2018
O	ING	ING	20-7-2018	12,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ING	ING	20-7-2018	12,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ING	ING	20-7-2018	13,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100			22	0	20-7-2018
O	ING	ING	20-7-2018	13,0000	P	EUR	0,7100	0,7500	0,5300	45	0,5500			796	0	20-7-2018
O	ING	ING	20-7-2018	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ING	ING	20-7-2018	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ING	ING	20-7-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ING	ING	20-7-2018	13,5000	P	EUR	1,2100	1,2500	1,0200	67	1,0400			1153	0	20-7-2018
O	ING	ING	20-7-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ING	ING	20-7-2018	14,0000	P	EUR	1,7000	1,7500	1,5300	34	1,5300			832	0	20-7-2018
O	ING	ING	20-7-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ING	ING	20-7-2018	14,5000	P	EUR	2,2500	2,2500	2,0000	19	2,0000			162	0	20-7-2018
O	ING	ING	20-7-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ING	ING	20-7-2018	15,0000	P	EUR	2,7500	2,7500	2,6000	6	2,6000			35	0	20-7-2018
O	ING	ING	20-7-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ING	ING	20-7-2018	16,0000	P	EUR	3,7500	3,7500	3,6400	3	3,6400			20	0	20-7-2018
O	ING	ING	20-7-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ING	ING	20-7-2018	17,0000	P	EUR	4,6000	4,6000	4,6000	1	4,6000			10	0	20-7-2018
O	ING	ING	20-7-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	ING	ING	20-7-2018	18,0000	P	EUR	5,7000	5,7000	5,7000	1	5,7000			4	0	20-7-2018
O	ING	ING	17-8-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	20-7-2018
O	ING	ING	17-8-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	120	20-7-2018
O	ING	ING	17-8-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	435	20-7-2018
O	ING	ING	17-8-2018	10,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	3508	20-7-2018
O	ING	ING	17-8-2018	11,0000	C	EUR	1,4700	1,4700	1,4700	1	1,4700	1,4500	1	20	2511	20-7-2018
O	ING	ING	17-8-2018	11,0000	P	EUR	0,0500	0,0600	0,0400	3	0,0400	0,0300	0	3	8507	20-7-2018
O	ING	ING	17-8-2018	11,5000	C	EUR	0,8700	0,9900	0,8700	2	0,9900	0,9700	1	10	806	20-7-2018
O	ING	ING	17-8-2018	11,5000	P	EUR	0,0900	0,1000	0,0800	10	0,0800	0,0800	0	445	1998	20-7-2018
O	ING	ING	17-8-2018	12,0000	C	EUR	0,4300	0,5700	0,4200	15	0,5700	0,5300	1	303	2947	20-7-2018
O	ING	ING	17-8-2018	12,0000	P	EUR	0,2300	0,2500	0,1800	32	0,1800	0,1900	0	2033	10618	20-7-2018
O	ING	ING	17-8-2018	12,5000	C	EUR	0,1600	0,2200	0,1400	46	0,2200	0,2000	0	858	10520	20-7-2018
O	ING	ING	17-8-2018	12,5000	P	EUR	0,5200	0,5300	0,4100	25	0,4100	0,4300	0	200	12361	20-7-2018
O	ING	ING	17-8-2018	13,0000	C	EUR	0,0500	0,0600	0,0400	10	0,0600	0,0500	0	253	5908	20-7-2018
O	ING	ING	17-8-2018	13,0000												

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	ING	ING	17-8-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	196	20-7-2018
O	ING	ING	17-8-2018	15,0000	P	EUR	2,8600	2,8700	2,8600	4	2,8700	2,7900	3	21	505	20-7-2018
O	ING	ING	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	ING	ING	17-8-2018	16,0000	P	EUR	3,8700	3,9000	3,8700	2	3,9000	3,7900	4	6	568	20-7-2018
O	ING	ING	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	ING	ING	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	80	20-7-2018
O	ING	ING	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	0	20-7-2018
O	ING	ING	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	249	20-7-2018
O	ING	ING	21-9-2018	9,0000	C	EUR	3,3100	3,3100	3,3100	1	3,3100	3,4400	3	1	200	20-7-2018
O	ING	ING	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2119	20-7-2018
O	ING	ING	21-9-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	20-7-2018
O	ING	ING	21-9-2018	9,6000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	1	9	20-7-2018
O	ING	ING	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	1755	20-7-2018
O	ING	ING	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1930	20-7-2018
O	ING	ING	21-9-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	4	20-7-2018
O	ING	ING	21-9-2018	10,5000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	3150	21781	20-7-2018
O	ING	ING	21-9-2018	11,0000	C	EUR	1,3500	1,3600	1,3500	10	1,3500	1,4600	1	801	2251	20-7-2018
O	ING	ING	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2279	20-7-2018
O	ING	ING	21-9-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	215	20-7-2018
O	ING	ING	21-9-2018	11,5000	P	EUR	0,1800	0,1800	0,1700	5	0,1700	0,1500	0	503	1361	20-7-2018
O	ING	ING	21-9-2018	12,0000	C	EUR	0,5000	0,5900	0,4700	6	0,5900	0,5600	1	31	3255	20-7-2018
O	ING	ING	21-9-2018	12,0000	P	EUR	0,3200	0,3400	0,2700	17	0,2700	0,2900	0	9997	44385	20-7-2018
O	ING	ING	21-9-2018	12,5000	C	EUR	0,2200	0,2800	0,2100	16	0,2800	0,2600	0	155	2906	20-7-2018
O	ING	ING	21-9-2018	12,5000	P	EUR	0,6100	0,6100	0,5200	14	0,5200	0,5400	1	283	1122	20-7-2018
O	ING	ING	21-9-2018	13,0000	C	EUR	0,0900	0,1100	0,0800	17	0,1100	0,1000	0	454	10161	20-7-2018
O	ING	ING	21-9-2018	13,0000	P	EUR	0,9800	0,9900	0,8500	20	0,8500	0,8900	1	75	11714	20-7-2018
O	ING	ING	21-9-2018	14,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	2	20771	20-7-2018
O	ING	ING	21-9-2018	14,0000	P	EUR	1,9300	1,9500	1,7600	19	1,7600	1,8100	2	104	17329	20-7-2018
O	ING	ING	21-9-2018	15,0000	C	EUR	0,0200	0,0200	0,0100	3	0,0100	0,0100	0	12	6647	20-7-2018
O	ING	ING	21-9-2018	15,0000	P	EUR	2,9000	2,9100	2,9000	2	2,9100	2,8000	3	3	14728	20-7-2018
O	ING	ING	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6958	20-7-2018
O	ING	ING	21-9-2018	16,0000	P	EUR	3,8500	3,8500	3,8500	1	3,8500	3,7900	4	4	8454	20-7-2018
O	ING	ING	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4557	20-7-2018
O	ING	ING	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	1427	20-7-2018
O	ING	ING	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2704	20-7-2018
O	ING	ING	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	890	20-7-2018
O	ING	ING	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1358	20-7-2018
O	ING	ING	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	1325	20-7-2018
O	ING	ING	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	230	20-7-2018
O	ING	ING	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900	10	0	840	20-7-2018
O	ING	ING	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	ING	ING	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900	12	0	599	20-7-2018
O	ING	ING	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	216	20-7-2018
O	ING	ING	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2966	20-7-2018
O	ING	ING	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	1358	20-7-2018
O	ING	ING	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2924	20-7-2018
O	ING	ING	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	2666	20-7-2018
O	ING	ING	21-12-2018	8,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	10	7824	20-7-2018
O	ING	ING	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	870	20-7-2018
O	ING	ING	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	8573	20-7-2018
O	ING	ING	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	3359	20-7-2018
O	ING	ING	21-12-2018	10,0000	P	EUR	0,1200	0,1200	0,1100	2	0,1100	0,1000	0	5	30149	20-7-2018
O	ING	ING	21-12-2018	11,0000	C	EUR	1,3900	1,3900	1,3900	2	1,3900	1,4900	1	337	4361	20-7-2018
O	ING	ING	21-12-2018	11,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2200	0	3	32328	20-7-2018
O	ING	ING	21-12-2018	12,0000	C	EUR	0,6700	0,7700	0,6500	25	0,7500	0,7300	1	1044	11584	20-7-2018
O	ING	ING	21-12-2018	12,0000	P	EUR	0,5600	0,5800	0,5000	24	0,5000	0,5200	1	658	37145	20-7-2018
O	ING	ING	21-12-2018	13,0000	C	EUR	0,2700	0,3000	0,2500	17	0,3000	0,2900	0	120	18938	20-7-2018
O	ING	ING	21-12-2018	13,0000	P	EUR	1,1700	1,1700	1,1400	7	1,1400	1,0800	1	59	15957	20-7-2018
O	ING	ING	21-12-2018	14,0000	C	EUR	0,1000	0,1100	0,1000	3	0,1100	0,1000	0	61	47500	20-7-2018
O	ING	ING	21-12-2018	14,0000	P	EUR	1,9900	1,9900	1,9200	3	1,9200	1,9000	2	61	61496	20-7-2018
O	ING	ING	21-12-2018	15,0000	C	EUR	0,0400	0,0500	0,0400	4	0,0400	0,0400	0	205	30897	20-7-2018
O	ING	ING	21-12-2018	15,0000	P	EUR	2,9000	2,9300	2,7800	7	2,7800	2,8400	3	117	26272	20-7-2018
O	ING	ING	21-12-2018	16,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	0	27284	20-7-2018
O	ING	ING	21-12-2018	16,0000	P	EUR	3,9400	3,9600	3,9300	3	3,9600	3,8200	4	12	10711	20-7-2018
O	ING	ING	21-12-2018	17,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	13	8045	20-7-2018
O	ING	ING	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	3923	20-7-2018
O	ING	ING	21-12-2018	18,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	13534	20-7-2018
O	ING	ING	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	2122	20-7-2018
O	ING	ING	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7068	20-7-2018
O	ING	ING	21-12-2018	20,0000	P	EUR	7,7500	7,7500	7,7500	1	7,7500	7,8100	8	1	1548	20-7-2018
O	ING	ING	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	414	20-7-2018
O	ING	ING	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	346	20-7-2018
O	ING	ING	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	253	20-7-2018
O	ING	ING	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200	12	0	129	20-7-2018
O	ING	ING	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1064	20-7-2018
O	ING	ING	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200	13	0	2040	20-7-2018
O	ING	ING	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	101	20-7-2018
O	ING	ING	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	118	20-7-2018
O	ING	ING	15-3-2019	9,0000	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	ING	ING	15-3-2019	12,0000	P	EUR	0,7300	0,7400	0,7300	2	0,7400	0,6800		11	14030	20-7-2018
O	ING	ING	15-3-2019	13,0000	C	EUR	0,3900	0,4600	0,3900	5	0,4600	0,4400		0	31	2660
O	ING	ING	15-3-2019	13,0000	P	EUR	1,2800	1,2800	1,2800	1	1,2800	1,2300		1	9998	20-7-2018
O	ING	ING	15-3-2019	14,0000	C	EUR	0,1900	0,2000	0,1900	3	0,2000	0,2000		0	35	2841
O	ING	ING	15-3-2019	14,0000	P	EUR	2,0400	2,0800	1,9600	4	1,9600	2,0000		2	5	2619
O	ING	ING	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	4724
O	ING	ING	15-3-2019	15,0000	P	EUR	3,0200	3,0400	2,9400	5	3,0200	2,8900		3	7	1199
O	ING	ING	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2469
O	ING	ING	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	451
O	ING	ING	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1157
O	ING	ING	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	75
O	ING	ING	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018
O	ING	ING	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	120
O	ING	ING	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	2
O	ING	ING	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	336
O	ING	ING	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	56
O	ING	ING	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	459
O	ING	ING	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	62
O	ING	ING	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1165
O	ING	ING	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	1231
O	ING	ING	21-6-2019	10,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3200		0	1	10674
O	ING	ING	21-6-2019	11,0000	C	EUR	1,5600	1,5600	1,5600	1	1,5600	1,6400		2	3	2914
O	ING	ING	21-6-2019	11,0000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,5900		1	2	27566
O	ING	ING	21-6-2019	12,0000	C	EUR	0,9600	1,0100	0,9600	3	1,0100	0,9900		1	30	3823
O	ING	ING	21-6-2019	12,0000	P	EUR	1,0800	1,0800	1,0800	1	1,0800	1,0300		1	3	29233
O	ING	ING	21-6-2019	13,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5500		1	2	373
O	ING	ING	21-6-2019	13,0000	P	EUR	1,7000	1,7000	1,6900	3	1,6900	1,6600		2	60	251
O	ING	ING	21-6-2019	14,0000	C	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2800		0	4	16614
O	ING	ING	21-6-2019	14,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4400		2	2	20709
O	ING	ING	21-6-2019	16,0000	C	EUR	0,0700	0,0700	0,0700	6	0,0700	0,0800		0	60	9689
O	ING	ING	21-6-2019	16,0000	P	EUR	4,2200	4,2200	4,2200	1	4,2200	4,2700		4	1	6611
O	ING	ING	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3892
O	ING	ING	21-6-2019	18,0000	P	EUR	6,3500	6,3500	6,3000	3	6,3000	6,2200		6	35	517
O	ING	ING	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	675
O	ING	ING	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	427
O	ING	ING	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	10
O	ING	ING	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	8786
O	ING	ING	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	101
O	ING	ING	20-12-2019	6,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	48	7845
O	ING	ING	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	15
O	ING	ING	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	4627
O	ING	ING	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	846
O	ING	ING	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1983
O	ING	ING	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	1287
O	ING	ING	20-12-2019	9,0000	P	EUR	0,3400	0,3500	0,3400	5	0,3400	0,3300		0	34	9456
O	ING	ING	20-12-2019	10,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5100		3	20	5268
O	ING	ING	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	20192
O	ING	ING	20-12-2019	11,0000	C	EUR	1,6500	1,7600	1,6500	6	1,7600	1,7400		2	510	6766
O	ING	ING	20-12-2019	11,0000	P	EUR	0,9400	0,9400	0,9400	1	0,9400	0,9200		1	5	28612
O	ING	ING	20-12-2019	12,0000	C	EUR	1,0800	1,1600	1,0500	6	1,1600	1,1300		1	38	18006
O	ING	ING	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		0	0	22734
O	ING	ING	20-12-2019	14,0000	C	EUR	0,4000	0,4000	0,3800	6	0,3800	0,4200		0	190	52711
O	ING	ING	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	31611
O	ING	ING	20-12-2019	15,0000	C	EUR	0,2500	0,2600	0,2500	4	0,2600	0,2500		0	33	19110
O	ING	ING	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	15250
O	ING	ING	20-12-2019	16,0000	C	EUR	0,1500	0,1700	0,1400	6	0,1700	0,1600		0	116	23084
O	ING	ING	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	7885
O	ING	ING	20-12-2019	18,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	10	9193
O	ING	ING	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	642
O	ING	ING	20-12-2019	20,0000	C	EUR	0,0400	0,0400	0,0300	2	0,0300	0,0300		0	14	25074
O	ING	ING	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	12731
O	ING	ING	20-12-2019	25,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	10	8947
O	ING	ING	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500		13	0	3704
O	ING	ING	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	0
O	ING	ING	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	100
O	ING	ING	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0
O	ING	ING	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0
O	ING	ING	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	232
O	ING	ING	19-6-2020	10,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8300		1	1	8
O	ING	ING	19-6-2020	12,0000	C	EUR	1,2100	1,2100	1,2100	1	1,2100	1,2500		1	2	179
O	ING	ING	19-6-2020	12,0000	P	EUR	1,8200	1,8200	1,8100	2	1,8100	1,8100		2	4	249
O	ING	ING	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	64
O	ING	ING	19-6-2020	14,0000	P	EUR	3,2300	3,2300	3,2300	1	3,2300	3,2600		3	1	148
O	ING	ING	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0
O	ING	ING	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	7
O	ING	ING	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	105
O	ING	ING	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1478
O	ING	ING	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	67
O	ING	ING	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	2125
O	ING	ING	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	95
O	ING	ING	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	1247
O	ING	ING	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	631
O	ING	ING	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	1729
O	ING	ING	18-12-2020	9,0000	C	EUR	3,4100	3,4800	3,4100	2	3,4800	3,4700		3	2	533
O	ING	ING	18-12-2020	9,0000	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	ING	ING	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	5165 20-7-2018
O	ING	ING	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	2991 20-7-2018
O	ING	ING	18-12-2020	11,0000	C	EUR	1,8700	1,8700	1,8400	4	1,8500	1,9400		2	101	1699 20-7-2018
O	ING	ING	18-12-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		0	0	1099 20-7-2018
O	ING	ING	18-12-2020	12,0000	C	EUR	1,2900	1,3400	1,2700	6	1,2700	1,3600		1	80	9953 20-7-2018
O	ING	ING	18-12-2020	12,0000	P	EUR	2,1500	2,1500	2,1000	2	2,1000	2,1000		2	10	11285 20-7-2018
O	ING	ING	18-12-2020	14,0000	C	EUR	0,6400	0,6900	0,6400	5	0,6900	0,6700		1	180	6279 20-7-2018
O	ING	ING	18-12-2020	14,0000	P	EUR	3,6500	3,6800	3,6500	3	3,6800	3,5700		4	6	7852 20-7-2018
O	ING	ING	18-12-2020	15,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4700		0	7	10136 20-7-2018
O	ING	ING	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	2025 20-7-2018
O	ING	ING	18-12-2020	16,0000	C	EUR	0,3200	0,3400	0,3200	3	0,3400	0,3300		0	15	2206 20-7-2018
O	ING	ING	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		0	0	1005 20-7-2018
O	ING	ING	18-12-2020	18,0000	C	EUR	0,1900	0,1900	0,1900	3	0,1900	0,1800		0	6	803 20-7-2018
O	ING	ING	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	103 20-7-2018
O	ING	ING	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	12171 20-7-2018
O	ING	ING	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	11587 20-7-2018
O	ING	ING	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2677 20-7-2018
O	ING	ING	18-12-2020	25,0000	P	EUR	14,2000	14,2000	14,2000	1	14,2000	14,1200		14	7	466 20-7-2018
O	ING	ING	17-12-2021	6,0000	C	EUR	6,3500	6,3500	6,3500	1	6,3500	6,4300		6	1	74 20-7-2018
O	ING	ING	17-12-2021	6,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600		0	9	2572 20-7-2018
O	ING	ING	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	367 20-7-2018
O	ING	ING	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	1099 20-7-2018
O	ING	ING	17-12-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	841 20-7-2018
O	ING	ING	17-12-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	935 20-7-2018
O	ING	ING	17-12-2021	10,0000	C	EUR	2,5900	2,5900	2,5900	1	2,5900	2,6800		3	1	8789 20-7-2018
O	ING	ING	17-12-2021	10,0000	P	EUR	1,4800	1,4800	1,4800	1	1,4800	1,4900		1	2	2570 20-7-2018
O	ING	ING	17-12-2021	12,0000	C	EUR	1,4900	1,4900	1,4400	6	1,4400	1,5200		2	16	13664 20-7-2018
O	ING	ING	17-12-2021	12,0000	P	EUR	2,7600	2,7600	2,7000	7	2,7000	2,7100		3	10	6258 20-7-2018
O	ING	ING	17-12-2021	13,0000	C	EUR	1,1300	1,1400	1,1300	2	1,1400	1,1200		1	12	3401 20-7-2018
O	ING	ING	17-12-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	11637 20-7-2018
O	ING	ING	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	5350 20-7-2018
O	ING	ING	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	5560 20-7-2018
O	ING	ING	17-12-2021	15,0000	C	EUR	0,6200	0,6200	0,6200	2	0,6200	0,6200		1	5	8782 20-7-2018
O	ING	ING	17-12-2021	15,0000	P	EUR	5,1500	5,1500	5,0000	2	5,0000	5,0700		5	8	1554 20-7-2018
O	ING	ING	17-12-2021	16,0000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4800		0	15	9139 20-7-2018
O	ING	ING	17-12-2021	16,0000	P	EUR	5,9500	5,9500	5,9500	1	5,9500	5,9400		6	1	1358 20-7-2018
O	ING	ING	17-12-2021	18,0000	C	EUR	0,3100	0,3300	0,3100	5	0,3300	0,3000		0	5	2823 20-7-2018
O	ING	ING	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	745 20-7-2018
O	ING	ING	17-12-2021	20,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100		0	3	10321 20-7-2018
O	ING	ING	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	598 20-7-2018
O	ING	ING	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	9301 20-7-2018
O	ING	ING	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700		15	0	684 20-7-2018
O	ING	ING	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	1021 20-7-2018
O	ING	ING	16-12-2022	8,0000	P	EUR	1,0100	1,0100	1,0100	1	1,0100	1,0100		1	5	1712 20-7-2018
O	ING	ING	16-12-2022	10,0000	C	EUR	2,7000	2,8000	2,6600	7	2,8000	2,7800		3	324	12349 20-7-2018
O	ING	ING	16-12-2022	10,0000	P	EUR	1,9800	1,9800	1,9300	4	1,9300	1,9200		2	4	2891 20-7-2018
O	ING	ING	16-12-2022	12,0000	C	EUR	1,6000	1,6600	1,5700	6	1,6600	1,6400		2	22	1667 20-7-2018
O	ING	ING	16-12-2022	12,0000	P	EUR	3,2400	3,2500	3,2400	3	3,2500	3,2200		3	47	1002 20-7-2018
O	ING	ING	16-12-2022	14,0000	C	EUR	0,9600	1,0000	0,9100	5	1,0000	0,9700		1	19	10840 20-7-2018
O	ING	ING	16-12-2022	14,0000	P	EUR	4,8000	4,8000	4,8000	1	4,8000	4,7100		5	1	3280 20-7-2018
O	ING	ING	16-12-2022	15,0000	C	EUR	0,7500	0,7800	0,7500	5	0,7800	0,7600		1	130	9205 20-7-2018
O	ING	ING	16-12-2022	15,0000	P	EUR	5,6500	5,6500	5,5900	3	5,6000	5,5900		6	8	2102 20-7-2018
O	ING	ING	16-12-2022	16,0000	C	EUR	0,6000	0,6300	0,5900	5	0,6300	0,5900		1	34	6783 20-7-2018
O	ING	ING	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	3335 20-7-2018
O	ING	ING	16-12-2022	20,0000	C	EUR	0,2400	0,2600	0,2400	4	0,2600	0,2600		0	36	4412 20-7-2018
O	ING	ING	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	457 20-7-2018
O	ING	ING	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2959 20-7-2018
O	ING	ING	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000		15	0	693 20-7-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4049		2	0	0 20-7-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4040		2	0	0 20-7-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4034		2	0	0 20-7-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4019		2	0	0 20-7-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 20-7-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1955		2	0	0 20-7-2018
F	IO8	Intesa Sanpaolo - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2030		0	0	0 20-7-2018
F	IO8	Intesa Sanpaolo - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0 20-7-2018
F	IO8	Intesa Sanpaolo - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0 20-7-2018
F	IO8	Intesa Sanpaolo - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0 20-7-2018
F	IO8	Intesa Sanpaolo - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0 20-7-2018
F	IP6	Imperial Brands - Stock Future	20-7-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	IP6	Imperial Brands - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2917,2500	2917		0	0 20-7-2018
F	IP6	Imperial Brands - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2890,4600	2890		0	0 20-7-2018
F	IP6	Imperial Brands - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2829,6200	2830		0	0 20-7-2018
F	IP6	Imperial Brands - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2769,0200	2769		0	0 20-7-2018
F	IP6	Imperial Brands - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2744,3200	2744		0	0 20-7-2018
F	IP8	Imperial Brands - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	181,9100	182		0	0 20-7-2018
F	IP8	Imperial Brands - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	200,2000	200		0	0 20-7-2018
F	IP8	Imperial Brands - Dividend Future	18-12-2020	0,0000		GBX	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	IS6	Indra Sistemas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6466		10	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-7-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-7-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-7-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-7-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-7-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-7-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-7-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-7-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-7-2018	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-7-2018	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-7-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-7-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-7-2018	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-7-2018	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-7-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-7-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-7-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-7-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-7-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-7-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-7-2018	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-7-2018	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-7-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-7-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-7-2018	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-7-2018	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-7-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-7-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-7-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-7-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-7-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-7-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-7-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-7-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-7-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-7-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-7-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	7,0000	1,5300		2	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	7,0000	0,0100		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	7,0000	1,0300		1	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	7,0000	0,0200		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	0,5400		1	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	8,0000	0,0300		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	0,3500		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	8,0000	0,0300		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	0,1800		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	8,0000	0,0600		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	0,0600		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	8,0000	0,1500		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	0,0300		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	8,0000	0,3100		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	0,0100		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	8,0000	0,5000		1	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	0,0100		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	8,0000	0,7000		1	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	0,0100		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	8,0000	0,9000		1	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	0,0100		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	8,0000	1,0000		1	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	0,0100		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	8,0000	1,4900		1	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	5,0000	3,5200		4	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	5,0000	0,0100		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	6,0000	2,5200		3	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	6,0000	0,0100		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	7,0000	1,5300		2	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	7,0000	0,0300		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	7,0000	1,0400		1	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	7,0000	0,0400		0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,0000	C	EUR	0,0000	0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	10,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	10,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	12,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	12,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	14,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	14,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	5,000	C	EUR	0,0000	0,0000	0,0000	-	5,0000	3,5200	4	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	5,000	P	EUR	0,0000	0,0000	0,0000	-	5,0000	0,0100	0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	6,000	C	EUR	0,0000	0,0000	0,0000	-	6,0000	2,5200	3	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	6,000	P	EUR	0,0000	0,0000	0,0000	-	6,0000	0,0100	0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	7,000	C	EUR	0,0000	0,0000	0,0000	-	7,0000	1,5200	2	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	7,000	P	EUR	0,0000	0,0000	0,0000	-	7,0000	0,0300	0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	7,500	C	EUR	0,0000	0,0000	0,0000	-	7,0000	1,0300	1	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	7,500	P	EUR	0,0000	0,0000	0,0000	-	7,5000	0,0700	0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	8,000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	0,5700	1	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	8,000	P	EUR	0,0000	0,0000	0,0000	-	8,0000	0,1600	0	0	5	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	8,500	C	EUR	0,0000	0,0000	0,0000	-	8,0000	0,2300	0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	8,500	P	EUR	0,0000	0,0000	0,0000	-	8,5000	0,3600	0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	9,000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	0,0700	0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	9,000	P	EUR	0,0000	0,0000	0,0000	-	9,0000	0,7200	1	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	9,500	C	EUR	0,0000	0,0000	0,0000	-	9,0000	0,0200	0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	9,500	P	EUR	0,0000	0,0000	0,0000	-	9,5000	1,1800	1	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	10,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	10,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	12,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	12,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	14,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	14,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	5,000	C	EUR	0,0000	0,0000	0,0000	-	5,0000	3,5200	4	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	5,000	P	EUR	0,0000	0,0000	0,0000	-	5,0000	0,0100	0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,000	C	EUR	0,0000	0,0000	0,0000	-	6,0000	2,5200	3	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,000	P	EUR	0,0000	0,0000	0,0000	-	6,0000	0,0200	0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,000	C	EUR	0,0000	0,0000	0,0000	-	7,0000	1,5200	2	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,000	P	EUR	0,0000	0,0000	0,0000	-	7,0000	0,0700	0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,500	C	EUR	0,0000	0,0000	0,0000	-	7,5000	1,0400	1	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,500	P	EUR	0,0000	0,0000	0,0000	-	7,0000	0,1300	0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	8,000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	0,6000	1	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	8,000	P	EUR	0,0000	0,0000	0,0000	-	8,0000	0,2600	0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	8,500	C	EUR	0,0000	0,0000	0,0000	-	8,5000	0,2900	0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	8,500	P	EUR	0,0000	0,0000	0,0000	-	8,0000	0,5000	1	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	9,000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	0,1000	0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	9,000	P	EUR	0,0000	0,0000	0,0000	-	9,0000	0,8300	1	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	9,500	C	EUR	0,0000	0,0000	0,0000	-	9,0000	0,0200	0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	9,500	P	EUR	0,0000	0,0000	0,0000	-	9,0000	1,2700	1	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	10,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	10,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	12,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	12,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	14,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	14,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	6,000	C	EUR	0,0000	0,0000	0,0000	-	6,0000	2,5200	3	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	6,000	P	EUR	0,0000	0,0000	0,0000	-	6,0000	0,0700	0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	7,000	C	EUR	0,0000	0,0000	0,0000	-	7,0000	1,5200	2	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	7,000	P	EUR	0,0000	0,0000	0,0000	-	7,0000	0,1300	0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	7,500	C	EUR	0,0000	0,0000	0,0000	-	7,5000	1,0400	1	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	7,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	8,000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	0,6100	1	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	8,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	8,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	8,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	9,000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	0,1500	0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	9,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	9,500	C	EUR	0,0000	0,0000	0,0000	-	9,0000	0,0800	0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	9,500	P	EUR	0,0000	0,0000	0,0000	-	9,0000	1,4300	1	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	12,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	12,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	20-7-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	20-7-2018	19,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0	0	0	0	20-7-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	20-7-2018	19,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0	0	0	0	20-7-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	20-7-2018	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0	0	0	0	20-7-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	20-7-2018	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0	0	0	0	20-7-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	20-7-2018	20,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0	0	0	0	20-7-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	20-7-2018	20,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0	0	0	0	20-7-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	20-7-2018	21,000	C											

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ITR	Intertrust - Stock Option	20-7-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ITR	Intertrust - Stock Option	20-7-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ITR	Intertrust - Stock Option	20-7-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ITR	Intertrust - Stock Option	20-7-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ITR	Intertrust - Stock Option	20-7-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ITR	Intertrust - Stock Option	20-7-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ITR	Intertrust - Stock Option	20-7-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ITR	Intertrust - Stock Option	20-7-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ITR	Intertrust - Stock Option	20-7-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ITR	Intertrust - Stock Option	20-7-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ITR	Intertrust - Stock Option	20-7-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ITR	Intertrust - Stock Option	20-7-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ITR	Intertrust - Stock Option	20-7-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ITR	Intertrust - Stock Option	20-7-2018	16,0000	P	EUR	0,5500	0,5500	0,5500	2	0,5500			4	0	20-7-2018	
O	ITR	Intertrust - Stock Option	20-7-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ITR	Intertrust - Stock Option	20-7-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ITR	Intertrust - Stock Option	20-7-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ITR	Intertrust - Stock Option	20-7-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ITR	Intertrust - Stock Option	20-7-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ITR	Intertrust - Stock Option	20-7-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ITR	Intertrust - Stock Option	20-7-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ITR	Intertrust - Stock Option	20-7-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ITR	Intertrust - Stock Option	20-7-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ITR	Intertrust - Stock Option	20-7-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ITR	Intertrust - Stock Option	20-7-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ITR	Intertrust - Stock Option	20-7-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ITR	Intertrust - Stock Option	20-7-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ITR	Intertrust - Stock Option	20-7-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	ITR	Intertrust - Stock Option	17-8-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	20-7-2018	
O	ITR	Intertrust - Stock Option	17-8-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018	
O	ITR	Intertrust - Stock Option	17-8-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	20-7-2018	
O	ITR	Intertrust - Stock Option	17-8-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	20-7-2018	
O	ITR	Intertrust - Stock Option	17-8-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	20-7-2018	
O	ITR	Intertrust - Stock Option	17-8-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	11	20-7-2018	
O	ITR	Intertrust - Stock Option	17-8-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	10	20-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	20-7-2018	
O	ITR	Intertrust - Stock Option	17-8-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	190	20-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	127	20-7-2018	
O	ITR	Intertrust - Stock Option	17-8-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	50	20-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	16	20-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	146	20-7-2018	
O	ITR	Intertrust - Stock Option	17-8-2018	16,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8500		1	3	37	20-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	55	20-7-2018	
O	ITR	Intertrust - Stock Option	17-8-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	27	20-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	5	20-7-2018	
O	ITR	Intertrust - Stock Option	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	2	20-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	1	20-7-2018	
O	ITR	Intertrust - Stock Option	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	1	20-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	20-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	0	20-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	20-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	5	20-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	0	20-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	0	20-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	20-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0	20-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	35	20-7-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0	20-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	14,5000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3000		0	3	3	20-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	4	20-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	21	20-7-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	15,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6200		1	4	8	20-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	15	20-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	105	20-7-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	16	20-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	17,0000	C	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2700		0	50	73	20-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	2	20-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	20-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0	20-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	20-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	8	20-7-2018
F	IV6	Investor B - Stock Future	20-7-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000			0	0	0	20-7-2018
F	IV6	Investor B - Stock Future	17-8-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	377,6681		378	0	0	20-7-2018
F	IV6	Investor B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	377,6010		378	0	0	20-7-2018
F	IV6	Investor B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	373,2616		373	0	0	20-7-2018
F	IV6	Investor B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	372,9371		373	0	0	20-7-2018
F	IV6	Investor B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	359,6894		360	0	0	20-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	20-7-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0	20-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	20-7-2018	30,0000	P												

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	JW6	Adecco Group AG - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	58,5084		59	0	0 20-7-2018
F	JW6	Adecco Group AG - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	58,4255		58	0	0 20-7-2018
F	JW6	Adecco Group AG - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	58,3647		58	0	0 20-7-2018
F	JW6	Adecco Group AG - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	55,6940		56	0	0 20-7-2018
F	JW8	Adecco Group AG - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 20-7-2018
F	JW8	Adecco Group AG - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0 20-7-2018
F	JW8	Adecco Group AG - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	0 20-7-2018
F	JW8	Adecco Group AG - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0 20-7-2018
F	JW8	Adecco Group AG - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0 20-7-2018
F	K80	Akzo Nobel - Dividend Future OLD	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	10 20-7-2018
F	KA6	Skanska B - Stock Future	20-7-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	KA6	Skanska B - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	157,9448		158	0	0 20-7-2018
F	KA6	Skanska B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	157,9168		158	0	0 20-7-2018
F	KA6	Skanska B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	157,7742		158	0	0 20-7-2018
F	KA6	Skanska B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	157,6371		158	0	0 20-7-2018
F	KA6	Skanska B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	149,2850		149	0	0 20-7-2018
F	KE6	Akastor - Stock Future	20-7-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	KE6	Akastor - Stock Future	17-8-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	16,3530		16	0	0 20-7-2018
F	KE6	Akastor - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	16,3677		16	0	0 20-7-2018
F	KE6	Akastor - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	16,4322		16	0	0 20-7-2018
F	KE6	Akastor - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	16,4922		16	0	0 20-7-2018
F	KE6	Akastor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	16,5839		17	0	0 20-7-2018
F	KF6	Kingfisher - Stock Future	20-7-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	KF6	Kingfisher - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	317,2400		317	0	0 20-7-2018
F	KF6	Kingfisher - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	317,4200		317	0	0 20-7-2018
F	KF6	Kingfisher - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	317,9400		318	0	0 20-7-2018
F	KF6	Kingfisher - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	318,5100		319	0	0 20-7-2018
F	KF6	Kingfisher - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	311,5400		312	0	0 20-7-2018
F	KG6	Kerry Group PLC - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	KG6	Kerry Group PLC - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,7741		94	0	0 20-7-2018
F	KG6	Kerry Group PLC - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,7417		94	0	0 20-7-2018
F	KG6	Kerry Group PLC - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,4538		93	0	0 20-7-2018
F	KG6	Kerry Group PLC - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,3826		93	0	0 20-7-2018
F	KG6	Kerry Group PLC - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,8410		93	0	0 20-7-2018
F	KI6	Kingspan Group Plc - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	KI6	Kingspan Group Plc - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,6888		41	0	0 20-7-2018
F	KI6	Kingspan Group Plc - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,5547		41	0	0 20-7-2018
F	KI6	Kingspan Group Plc - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,5184		41	0	0 20-7-2018
F	KI6	Kingspan Group Plc - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,4875		40	0	0 20-7-2018
F	KI6	Kingspan Group Plc - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,1809		40	0	0 20-7-2018
F	KK8	Kesko OYJ B - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 20-7-2018
F	KK8	Kesko OYJ B - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0 20-7-2018
F	KK8	Kesko OYJ B - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 20-7-2018
F	KK8	Kesko OYJ B - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 20-7-2018
F	KK8	Kesko OYJ B - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 20-7-2018
F	KO6	Kone OYJ - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	KO6	Kone OYJ - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,3869		47	0	0 20-7-2018
F	KO6	Kone OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,3706		47	0	0 20-7-2018
F	KO6	Kone OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,3281		47	0	0 20-7-2018
F	KO6	Kone OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,5923		46	0	0 20-7-2018
F	KO6	Kone OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,5624		46	0	0 20-7-2018
F	KP6	KPN NV - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	KP6	KPN NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4553		2	0	0 20-7-2018
F	KP6	KPN NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4545		2	0	0 20-7-2018
F	KP6	KPN NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4523		2	0	0 20-7-2018
F	KP6	KPN NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4504		2	0	0 20-7-2018
F	KP6	KPN NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3888		2	0	0 20-7-2018
F	KP8	KPN Koninklijke - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1130		0	0	0 20-7-2018
F	KP8	KPN Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1220		0	0	0 20-7-2018
F	KP8	KPN Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	0 20-7-2018
F	KP8	KPN Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	0 20-7-2018
F	KP8	KPN Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	0 20-7-2018
O	KPN	KONINKLIJKE KPN NV	20-7-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	KPN	KONINKLIJKE KPN NV	20-7-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	KPN	KONINKLIJKE KPN NV	20-7-2018	1,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	KPN	KONINKLIJKE KPN NV	20-7-2018	1,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	KPN	KONINKLIJKE KPN NV	20-7-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	KPN	KONINKLIJKE KPN NV	20-7-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	KPN	KONINKLIJKE KPN NV	20-7-2018	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	KPN	KONINKLIJKE KPN NV	20-7-2018	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	KPN	KONINKLIJKE KPN NV	20-7-2018	2,1900	C	EUR	0,3000	0,3000	0,3000	1	0,3000			5	0	0 20-7-2018
O	KPN	KONINKLIJKE KPN NV	20-7-2018	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	KPN	KONINKLIJKE KPN NV	20-7-2018	2,2900	C	EUR	0,1300	0,1800	0,1300	10	0,1800			10	0	0 20-7-2018
O	KPN	KONINKLIJKE KPN NV	20-7-2018	2,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	KPN	KONINKLIJKE KPN NV	20-7-2018	2,3900	C	EUR	0,0600	0,1100	0,0600	8	0,1100			160	0	0 20-7-2018
O	KPN	KONINKLIJKE KPN NV	20-7-2018	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	KPN	KONINKLIJKE KPN NV	20-7-2018	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	KPN	KONINKLIJKE KPN NV	20-7-2018	2,4900	P	EUR	0,0600	0,0600	0,0100	3	0,0100			108	0	0 20-7-2018
O	KPN	KONINKLIJKE KPN NV	20-7-2018	2,5900	C	EUR	0,									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	20-7-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	KPN	KONINKLIJKE KPN NV	20-7-2018	3,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	KPN	KONINKLIJKE KPN NV	20-7-2018	3,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	20-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	1,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	20-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	1,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	20-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	20-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	58	20-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	20-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	32	20-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	42	20-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,3900	C	EUR	0,0800	0,1100	0,0800	3	0,1100	0,1100		0	10	20-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,3900	P	EUR	0,0500	0,0500	0,0400	2	0,0400	0,0400		0	185	20-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,4900	C	EUR	0,0300	0,0500	0,0300	2	0,0500	0,0500		0	16	20-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,4900	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	100	20-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	41	20-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	43	20-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	20-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	20-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	79	20-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	3,2000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7500		1	5	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	510	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	536	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	334	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	15153	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	30	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,3900	C	EUR	0,1000	0,1200	0,1000	2	0,1200	0,1300		0	170	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	1123	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,4900	C	EUR	0,0500	0,0600	0,0500	2	0,0600	0,0700		0	10	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,4900	P	EUR	0,1400	0,1400	0,1400	3	0,1400	0,1100		0	3	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,5900	C	EUR	0,0300	0,0400	0,0300	4	0,0400	0,0400		0	115	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,5900	P	EUR	0,1900	0,1900	0,1800	3	0,1800	0,1800		0	162	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2620	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	2818	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3881	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	426	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,1800	P	EUR	0,7800	0,7800	0,7800	1	0,7800	0,7300		1	3	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	385	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	4,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	4,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	0,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	0,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	85	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	75	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,8000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	3	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,9900	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200		0	6	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,2500	C	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2600		0	23	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,2500	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600		0	300	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,3900	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700		0	1	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,3900	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100		0	2	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,4800	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		0	5	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	1839	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,5900	C	EUR	0,0700	0,0900	0,0700	3	0,0900	0,0800		0	26	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	1626	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,7000	C	EUR	0,0600	0,0600	0,0600	5	0,0600	0,0600		0	80	20-7-2018
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 Date
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	52471	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	6189
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6310	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,6000	P	EUR	1,1600	1,1600	1,1600	1	1,1600	1,1500		1	30	4018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	147	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	760
O	KPN	KONINKLIJKE KPN NV	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10123	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	1068
O	KPN	KONINKLIJKE KPN NV	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	503	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	2175
O	KPN	KONINKLIJKE KPN NV	21-12-2018	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1673	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	5,4100	P	EUR	2,9700	2,9700	2,9700	1	2,9700	2,9600		3	8	1577
O	KPN	KONINKLIJKE KPN NV	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	365	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	50
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	50
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	110
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	163	20-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	407	20-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	1555	20-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	1914	20-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	304	20-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	1837	20-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,5900	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600		3	1096	20-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	425	20-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	676	20-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	196	20-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	466	20-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	3	20-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	250	20-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	77
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	3901
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	312	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	920	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	40	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	222	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	11	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	2808	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	3694	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	284	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	70	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9800	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		7	2305	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	3806	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	677	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,4800	P	EUR	1,1600	1,1600	1,1100	2	1,1100	1,1100		1	2	441
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	186	20-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	799	20-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	249	20-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	727	20-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	2529
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	667	20-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	474	20-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	20-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	4362	20-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	7565	20-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200		1	5022	20-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	P	EUR	0,3700	0,3700	0,3600	2	0,3600	0,3400		0	6491	20-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500		0	100	16453
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	5870	20-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	12712	20-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	11546
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	6113	20-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	6335
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	300	20-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	568	20-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	3122
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	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	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	15	20-7-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	5	20-7-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	20-7-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-7-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	301	20-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	C	EUR	1,5700	1,5700	1,5700	2	1,5700	1,5900	2	140	267	20-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	529	20-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	C	EUR	0,6600	0,6600	0,6600	1	0,6600	0,7000	1	7	5415	20-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1339	20-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	115	20-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	20-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800	0	50	3885	20-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	3332	20-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	10836	20-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	7972	20-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	C	EUR	0,1200	0,1200	0,1200	4	0,1200	0,1300	0	15	13139	20-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	19200	20-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2256	20-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	1369	20-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	20-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	11	20-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1117	20-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	1506	20-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10020	20-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	P	EUR	3,1700	3,1700	3,1700	1	3,1700	3,1600	3	100	964	20-7-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	246	20-7-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	134	20-7-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	5153	20-7-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	3771	20-7-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	4819	20-7-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	2085	20-7-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2395	20-7-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	2800	20-7-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1419	20-7-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	1688	20-7-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	875	20-7-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	1930	20-7-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	192	20-7-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	20-7-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	2725	20-7-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1776	20-7-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	3748	20-7-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	2535	20-7-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	3566	20-7-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	2234	20-7-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	407	20-7-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	P	EUR	1,8600	1,8600	1,8600	1	1,8600	1,8700	2	30	550	20-7-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	5	21	20-7-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	1888	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-7-2018	1,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000		0	0	0	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-7-2018	1,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000		0	0	0	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-7-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000		0	0	0	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-7-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000		0	0	0	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-7-2018	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000		0	0	0	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-7-2018	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000		0	0	0	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-7-2018	2,2900	C	EUR	0,1400	0,1400	0,1400	2	0,1400		10	0	0	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-7-2018	2,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000		0	0	0	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-7-2018	2,3900	C	EUR	0,0400	0,0600	0,0400	2	0,0600		120	0	0	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-7-2018	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000		0	0	0	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-7-2018	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000		0	0	0	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-7-2018	2,4900	P	EUR	0,0400	0,0400	0,0400	1	0,0400		3	0	0	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-7-2018	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000		0	0	0	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-7-2018	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000		0	0	0	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-7-2018	2,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000		0	0	0	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-7-2018	2,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000		0	0	0	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-7-2018	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000		0	0	0	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-7-2018	2,7800	P	EUR	0,3500	0,3500	0,3500	1	0,3500		7	0	0	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-7-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000		0	0	0	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-7-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000		0	0	0	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-7-2018	3,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000		0	0	0	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-7-2018	3,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000		0	0	0	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	1,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	1,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	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	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	1	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	492	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	515	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	216	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	15153	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1069	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1033	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3080	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1444	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	18288	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,5900	P	EUR	0,1900	0,1900	0,1800	2	0,1800	0,1800	0	10	1682	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2457	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	2404	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3881	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	2840	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	411	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	1114	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	174	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	385	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	25202	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	214	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	4,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	4,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	25447	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	0,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	15	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	0,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	129	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	28	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	779	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	789	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	2	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600	0	8	4336	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1606	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	2906	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	462	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	3793	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1504	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	5951	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	839	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	15324	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	8546	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1403	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1252	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6695	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	4026	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2074	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	219	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	3,1400	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	100	52243	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	6145	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6380	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	4573	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	3,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	147	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	3,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	760	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10113	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	1073	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	503	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	2134	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1671	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	1599	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	365	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	25	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0</	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	605	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	102	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	427	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	250	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	74	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	3848	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	101	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	2264	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	2965	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2550	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	1056	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	677	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	70	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	186	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	964	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	55	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	727	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	2067	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	666	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	3963	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	4402	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	3192	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	6291	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	15434	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	5135	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	12504	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	11224	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6210	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	6135	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	568	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	3316	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1024	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	1992	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	117	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	529	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	4838	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1309	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	3698	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	3039	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	10449	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	7757	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	11926	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9700	1	10	12558	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2197	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	933	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1053	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	1471	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10019	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	945	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	243	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	1	360	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	4934	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	4235	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	4643	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	2886	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2395	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	2666	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1435	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	1688	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	875	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	1861	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	185	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	2337	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1399	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	2258	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	1931	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	3466	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	2795	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	355	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	534	20-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	C	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	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	974	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	463	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	8108	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	2545	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2018	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	1098	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23488	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	2758	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2449	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	1861	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	146	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	511	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9913	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	2	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	498	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	630	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	781	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	939	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	223	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	727	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	1359	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	749	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	2861	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	3617	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1612	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	1051	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	12157	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	1648	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0600	0	4	6585	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	7166	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4385	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	3373	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	498	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	367	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	824	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	1745	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	29	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	518	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	1940	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1241	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1998	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	1201	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	4623	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	3419	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	8769	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9700	1	10	10330	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2032	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	831	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	599	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	602	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6488	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	901	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	54	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	3667	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	648	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	968	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	520	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1043	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	1229	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	589	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	589	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	752	20-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	808	20-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	145	20-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	20-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	610	20-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	765	20-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	2885	20-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	819	20-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2899	20-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1517	20-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2673	20-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018</													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	750	20-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	1367	20-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1337	20-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	9990	20-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	1311	20-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	3,1400	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0600	0	4	6382	20-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	6515	20-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4216	20-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	3732	20-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	413	20-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	231	20-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	661	20-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	1583	20-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	2	20-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	475	20-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	362	20-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	112	20-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	831	20-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	321	20-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	305	20-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	151	20-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1150	20-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	356	20-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	36	20-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	123	20-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	69	20-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	413	20-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	265	20-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	20-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	558	20-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	744	20-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1698	20-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	804	20-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2922	20-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1487	20-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	149	20-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1921	20-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	202	20-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1614	20-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	1270	20-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	487	20-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	500	20-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1214	20-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	868	20-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	20-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	211	20-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	727	20-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	996	20-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	750	20-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	1480	20-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1032	20-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	9680	20-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	1073	20-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	4	6118	20-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	7702	20-7-2018
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	4076	20-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	4206	20-7-2018
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	418	20-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	302	20-7-2018
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	20-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	1398	20-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	2	20-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	476	20-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	313	20-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	476	20-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	966	20-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	428	20-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	466	20-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	295	20-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1010	20-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	347	20-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	96	20-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	158 20-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	24 20-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	9 20-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	4 20-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	156	20-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	22,0000	P	EUR	3,6800	3,6800	3,6000	2	3,6000	3,6900		4	6	25 20-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	17	20-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	6 20-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	34	20-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	12 20-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	3	20-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	25,0000	P	EUR	6,3000	6,3000	6,3000	1	6,3000	6,3800		6	1	2 20-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	1	20-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	0 20-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	20-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	0 20-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800		11	0	0 20-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	0 20-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	20-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	4 20-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	20-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	2 20-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	35	20-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	23 20-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	185	20-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	11 20-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	35 20-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	60 20-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	28 20-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	40 20-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	6 20-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	6 20-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	24 20-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	17	20-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	1 20-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	2	20-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	8 20-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 20-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	0 20-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	2	20-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	0 20-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	20-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100		12	0	0 20-7-2018
F	KX6	Aggreko - Stock Future	20-7-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	KX6	Aggreko - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	716,3100	716		0	0 20-7-2018
F	KX6	Aggreko - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	707,3300	707		0	0 20-7-2018
F	KX6	Aggreko - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	708,5100	709		0	0 20-7-2018
F	KX6	Aggreko - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	709,7600	710		0	0 20-7-2018
F	KX6	Aggreko - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	693,6600	694		0	0 20-7-2018
F	LA6	Alfa Laval - Stock Future	20-7-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	LA6	Alfa Laval - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	239,2164	239		0	0 20-7-2018
F	LA6	Alfa Laval - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	239,1739	239		0	0 20-7-2018
F	LA6	Alfa Laval - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	238,9580	239		0	0 20-7-2018
F	LA6	Alfa Laval - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	238,7503	239		0	0 20-7-2018
F	LA6	Alfa Laval - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	234,0905	234		0	0 20-7-2018
F	LD6	ABB - Stock Future	20-7-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	LD6	ABB - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,2580	22		0	0 20-7-2018
F	LD6	ABB - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,2504	22		0	0 20-7-2018
F	LD6	ABB - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,2189	22		0	0 20-7-2018
F	LD6	ABB - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,1957	22		0	0 20-7-2018
F	LD6	ABB - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	21,3652	21		0	0 20-7-2018
F	LD8	ABB - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7800	1		0	0 20-7-2018
F	LD8	ABB - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7800	1		0	0 20-7-2018
F	LD8	ABB - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000	1		0	0 20-7-2018
F	LD8	ABB - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200	1		0	0 20-7-2018
F	LD8	ABB - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200	1		0	0 20-7-2018
F	LE6	Linde AG - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	LE6	Linde AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	209,9420	210		0	0 20-7-2018
F	LE6	Linde AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	209,8696	210		0	0 20-7-2018
F	LE6	Linde AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	209,6813	210		0	0 20-7-2018
F	LE6	Linde AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	209,5215	210		0	0 20-7-2018
F	LE6	Linde AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	209,3826	209		0	0 20-7-2018
F	LE8	Linde - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7		0	5 20-7-2018
F	LE8	Linde - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4		0	1 20-7-2018
F	LE8	Linde - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4		0	0 20-7-2018
F	LE8	Linde - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	LL8	Legal & General Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	16,4000		16	0	20-7-2018
F	LL8	Legal & General Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	17,6000		18	0	20-7-2018
F	LL8	Legal & General Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	20-7-2018
F	LL8	Legal & General Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	20-7-2018
F	LO6	Anglo American - Stock Future	20-7-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018
F	LO6	Anglo American - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1554,9600	1555		0	20-7-2018
F	LO6	Anglo American - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1555,8500	1556		0	20-7-2018
F	LO6	Anglo American - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1558,4300	1558		0	20-7-2018
F	LO6	Anglo American - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1561,2000	1561		0	20-7-2018
F	LO6	Anglo American - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1527,2900	1527		0	20-7-2018
F	LO8	Anglo American - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	20-7-2018
F	LO8	Anglo American - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	20-7-2018
F	LO8	Anglo American - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	20-7-2018
F	LO8	Anglo American - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	20-7-2018
F	LO8	Anglo American - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	20-7-2018
F	LT6	Logitech International - Stock Future	20-7-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018
F	LT6	Logitech International - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	46,3050	46		0	20-7-2018
F	LT6	Logitech International - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	46,2892	46		0	20-7-2018
F	LT6	Logitech International - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	45,5545	46		0	20-7-2018
F	LT6	Logitech International - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	45,5071	46		0	20-7-2018
F	LT6	Logitech International - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	45,4425	45		0	20-7-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3141	21		0	20-7-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3068	21		0	20-7-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2876	21		0	20-7-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2714	21		0	20-7-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,4576	20		0	20-7-2018
F	LU8	Deutsche Lufthansa - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	20-7-2018
F	LU8	Deutsche Lufthansa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	20-7-2018
F	LU8	Deutsche Lufthansa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	20-7-2018
F	LU8	Deutsche Lufthansa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	20-7-2018
F	LU8	Deutsche Lufthansa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	20-7-2018
F	LX6	Lanxess AG - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018
F	LX6	Lanxess AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,8213	68		0	20-7-2018
F	LX6	Lanxess AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,7979	68		0	20-7-2018
F	LX6	Lanxess AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,7370	68		0	20-7-2018
F	LX6	Lanxess AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,6854	68		0	20-7-2018
F	LX6	Lanxess AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,6908	67		0	20-7-2018
F	LY8	Lloyds Banking Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	20-7-2018
F	LY8	Lloyds Banking Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	20-7-2018
F	LY8	Lloyds Banking Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	20-7-2018
F	LY8	Lloyds Banking Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	20-7-2018
F	LY8	Lloyds Banking Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	20-7-2018
F	LZ6	Lonza Group - Stock Future	20-7-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018
F	LZ6	Lonza Group - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	285,0462	285		0	20-7-2018
F	LZ6	Lonza Group - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	284,9488	285		0	20-7-2018
F	LZ6	Lonza Group - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	284,5451	285		0	20-7-2018
F	LZ6	Lonza Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	284,2489	284		0	20-7-2018
F	LZ6	Lonza Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	280,7475	281		0	20-7-2018
F	MA8	Mediaset - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	20-7-2018
F	MA8	Mediaset - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	20-7-2018
F	MA8	Mediaset - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	20-7-2018
F	MA8	Mediaset - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	20-7-2018
F	MA8	Mediaset - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	20-7-2018
F	MB6	Swedish Match - Stock Future	20-7-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018
F	MB6	Swedish Match - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	488,4294	488		0	20-7-2018
F	MB6	Swedish Match - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	488,3426	488		0	20-7-2018
F	MB6	Swedish Match - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	487,9017	488		0	20-7-2018
F	MB6	Swedish Match - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	487,4777	487		0	20-7-2018
F	MB6	Swedish Match - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	476,6535	477		0	20-7-2018
F	MB8	Swedish Match - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0180		9	0	20-7-2018
F	MB8	Swedish Match - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	20-7-2018
F	MB8	Swedish Match - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	20-7-2018
F	MB8	Swedish Match - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	20-7-2018
F	MB8	Swedish Match - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	20-7-2018
F	MD6	Modern Times Group B - Stock Future	20-7-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018
F	MD6	Modern Times Group B - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	324,8865	325		0	20-7-2018
F	MD6	Modern Times Group B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	324,8288	325		0	20-7-2018
F	MD6	Modern Times Group B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	324,5355	325		0	20-7-2018
F	MD6	Modern Times Group B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	324,2535	324		0	20-7-2018
F	MD6	Modern Times Group B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	311,0369	311		0	20-7-2018
F	ME6	Ceconomy - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018
F	ME6	Ceconomy - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9441	7		0	20-7-2018
F	ME6	Ceconomy - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9417	7		0	20-7-2018
F	ME6	Ceconomy - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9355	7		0	20-7-2018
F	ME6	Ceconomy - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6303	7		0	20-7-2018
F	ME6	Ceconomy - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6259	7		0	20-7-2018
F	ME8	Ceconomy - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	20-7-2018
F	ME8	Ceconomy - Dividend Future	20-12-2019													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	MG6	Standard Life Aberdeen - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	304,1100	304	0	0	20-7-2018
F	MG6	Standard Life Aberdeen - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	304,6500	305	0	0	20-7-2018
F	MG6	Standard Life Aberdeen - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	289,8400	290	0	0	20-7-2018
F	MH6	Marine Harvest - Stock Future	20-7-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	MH6	Marine Harvest - Stock Future	17-8-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	172,0369	172	0	0	20-7-2018
F	MH6	Marine Harvest - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	169,3198	169	0	0	20-7-2018
F	MH6	Marine Harvest - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	167,4145	167	0	0	20-7-2018
F	MH6	Marine Harvest - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	165,4555	165	0	0	20-7-2018
F	MH6	Marine Harvest - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	163,5383	164	0	0	20-7-2018
F	MJ8	Mediobanca - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	20-7-2018
F	MJ8	Mediobanca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	20-7-2018
F	MJ8	Mediobanca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	20-7-2018
F	MJ8	Mediobanca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	20-7-2018
F	MJ8	Mediobanca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	20-7-2018
F	MK6	Merck KGaA - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	MK6	Merck KGaA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,8163	86	0	0	20-7-2018
F	MK6	Merck KGaA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,7867	86	0	0	20-7-2018
F	MK6	Merck KGaA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,7097	86	0	0	20-7-2018
F	MK6	Merck KGaA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,6444	86	0	0	20-7-2018
F	MK6	Merck KGaA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,3082	84	0	0	20-7-2018
F	MK8	Merck - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	3	20-7-2018
F	MK8	Merck - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	2	20-7-2018
F	MK8	Merck - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	20-7-2018
F	MK8	Merck - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	20-7-2018
F	MK8	Merck - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	20-7-2018
F	MP6	Mapfre SA - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	MP6	Mapfre SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5923	3	0	0	20-7-2018
F	MP6	Mapfre SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5914	3	0	0	20-7-2018
F	MP6	Mapfre SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5201	3	0	0	20-7-2018
F	MP6	Mapfre SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5182	3	0	0	20-7-2018
F	MP6	Mapfre SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4165	2	0	0	20-7-2018
F	MP8	Mapfre - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1550	0	0	0	20-7-2018
F	MP8	Mapfre - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1546	0	0	0	20-7-2018
F	MP8	Mapfre - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	20-7-2018
F	MP8	Mapfre - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	20-7-2018
F	MP8	Mapfre - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	20-7-2018
F	MQ6	Marks & Spencer Group - Stock Future	20-7-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	MQ6	Marks & Spencer Group - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	311,3300	311	0	0	20-7-2018
F	MQ6	Marks & Spencer Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	311,5100	312	0	0	20-7-2018
F	MQ6	Marks & Spencer Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	305,2200	305	0	0	20-7-2018
F	MQ6	Marks & Spencer Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	305,7700	306	0	0	20-7-2018
F	MQ6	Marks & Spencer Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	294,5800	295	0	0	20-7-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	182,8995	183	0	0	20-7-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	182,8364	183	0	0	20-7-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	182,6723	183	0	0	20-7-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	182,5331	183	0	0	20-7-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	175,4152	175	0	0	20-7-2018
F	MR8	Muenchener Rueckversicherung - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	3	20-7-2018
F	MR8	Muenchener Rueckversicherung - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	6	20-7-2018
F	MR8	Muenchener Rueckversicherung - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500	9	0	0	20-7-2018
F	MR8	Muenchener Rueckversicherung - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	0	20-7-2018
F	MR8	Muenchener Rueckversicherung - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	20-7-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	20-7-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	20-7-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	20-7-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	20-7-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	20-7-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	20-7-2018	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	20-7-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	20-7-2018	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	20-7-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	20-7-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	20-7-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	20-7-2018	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	20-7-2018	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	20-7-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	20-7-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	20-7-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	20-7-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	20-7-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	20-7-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	20-7-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	20-7-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	20-7-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	20-7-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	20-7-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	20-7-2018	186,0000	P	EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MRQ	Muenchener Re - Stock Option	20-7-2018	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	20-7-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	20-7-2018	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	20-7-2018	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	20-7-2018	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	20-7-2018	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	20-7-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	20-7-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	20-7-2018	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	20-7-2018	202,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	20-7-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	20-7-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	20-7-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	20-7-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	20-7-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	20-7-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0900		23	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3200		18	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000		14	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800		12	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	20-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	17 20-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	0 20-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	9 20-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	0 20-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0 20-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	10 20-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0 20-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	0 20-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	0 20-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 20-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	0 20-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 20-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	0 20-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 20-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	0 20-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 20-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	0 20-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 20-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	0 20-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 20-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	0 20-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 20-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	0 20-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 20-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900		13	0	0 20-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 20-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2200		15	0	0 20-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 20-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1700		17	0	0 20-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1200		22	0	0 20-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1100		27	0	0 20-7-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,9500		63	0	0 20-7-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9500		53	0	0 20-7-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9900		43	0	0 20-7-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 20-7-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2200		33	0	0 20-7-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 20-7-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5500		24	0	0 20-7-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	2 20-7-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9100		19	0	0 20-7-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 20-7-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800		14	0	0 20-7-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	1 20-7-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100		13	0	0 20-7-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0 20-7-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000		11	0	0 20-7-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0 20-7-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	175,0000	C											

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	MS6	Metso OYJ - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	MS6	Metso OYJ - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,3019	29	0	0	20-7-2018
F	MS6	Metso OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,2918	29	0	0	20-7-2018
F	MS6	Metso OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,2655	29	0	0	20-7-2018
F	MS6	Metso OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,2432	29	0	0	20-7-2018
F	MS6	Metso OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,1247	28	0	0	20-7-2018
F	MS8	Metso OYJ - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	20-7-2018
F	MS8	Metso OYJ - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	20-7-2018
F	MS8	Metso OYJ - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	20-7-2018
F	MS8	Metso OYJ - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	20-7-2018
F	MS8	Metso OYJ - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	23,5000	C	EUR	2,1800	2,1800	2,1800	1	2,1800			1	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	24,0000	C	EUR	1,7000	1,7000	0,7500	26	1,1500			258	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	24,0000	P	EUR	0,0200	0,0200	0,0100	4	0,0200			13	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	24,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	24,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	24,4000	P	EUR	0,0200	0,0200	0,0200	1	0,0200			1	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	24,5000	C	EUR	1,2100	1,2100	1,0500	3	1,0500			5	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	24,5000	P	EUR	0,0300	0,0600	0,0300	12	0,0600			148	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	24,6000	C	EUR	0,3200	0,4100	0,1900	14	0,4100			52	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	24,6000	P	EUR	0,0400	0,1100	0,0200	10	0,0200			267	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	24,8000	C	EUR	0,3200	0,3900	0,0900	16	0,3300			36	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	24,8000	P	EUR	0,0800	0,1300	0,0200	9	0,0200			484	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	25,0000	C	EUR	0,6200	0,6200	0,0600	61	0,1500			963	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	25,0000	P	EUR	0,0200	0,3100	0,0200	47	0,0200			1148	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	25,2000	C	EUR	0,1600	0,1600	0,0200	22	0,0300			195	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	25,2000	P	EUR	0,1500	0,2500	0,0900	12	0,0900			226	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	25,4000	C	EUR	0,4400	0,4400	0,0200	10	0,0300			12	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	25,4000	P	EUR	0,0700	0,4700	0,0700	7	0,3200			127	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	25,5000	C	EUR	0,2200	0,2700	0,0200	18	0,0200			129	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	25,5000	P	EUR	0,0900	0,8000	0,0900	13	0,6200			233	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	25,6000	C	EUR	0,1300	0,1300	0,0900	5	0,0900			57	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	25,6000	P	EUR	0,1700	0,8400	0,1400	13	0,4800			22	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	25,8000	C	EUR	0,1100	0,1300	0,0300	8	0,0300			36	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	25,8000	P	EUR	0,3300	0,3300	0,3100	2	0,3100			15	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	26,0000	C	EUR	0,0600	0,0800	0,0200	7	0,0200			38	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	26,0000	P	EUR	0,3900	1,3200	0,2700	69	0,9000			473	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	26,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	26,2000	P	EUR	0,5800	1,1700	0,5200	9	1,0800			19	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	26,4000	C	EUR	0,0100	0,0100	0,0100	4	0,0100			4	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	26,4000	P	EUR	0,9100	1,5500	0,8900	5	1,5500			111	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	26,5000	C	EUR	0,0100	0,0100	0,0100	9	0,0100			24	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	26,5000	P	EUR	0,9000	1,6800	0,9000	11	1,3600			29	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	26,6000	C	EUR	0,0100	0,0100	0,0100	1	0,0100			6	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	26,6000	P	EUR	0,9500	1,8100	0,9500	2	1,8100			26	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	26,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	26,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	27,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100			2	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	27,0000	P	EUR	1,2300	2,3400	1,2300	22	1,9200			325	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	27,5000	P	EUR	1,7200	2,6000	1,7200	14	2,4200			109	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	28,0000	P	EUR	2,3300	3,2500	2,3300	11	2,8500			178	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	28,5000	P	EUR	2,7500	3,7100	2,7500	9	3,3900			120	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	29,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	29,0000	P	EUR	3,4200	4,2000	3,2500	26	4,1900			977	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	29,5000	P	EUR	4,0300	4,6000	3,9900	4	4,6000			14	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	30,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100			12	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	30,0000	P	EUR	4,2500	5,3500	4,2500	16	4,8500			344	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	31,0000	P	EUR	5,5000	5,5000	5,5000	1	5,5000			14	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	32,0000	P	EUR	6,3000	7,0000	6,3000	3	7,0000			88	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	34,0000	P	EUR	8,3000	8,3700	8,3000	2	8,3700			30	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT	Arcelor Mittal	20-7-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT	Arcelor Mittal	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	89	20-7-2018
O	MT	Arcelor Mittal	17-8-2018	21,0000	P	EUR	0,0900	0,1500	0,0900	6	0,1200	0,1200	0	108	138	20-7-2018
O	MT	Arcelor Mittal	17-8-2018	22,0000	C	EUR	3,2500	3,2500	3,2500	4	3,2500	3,3400	3	118	470	20-7-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	17-8-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	86 20-7-2018
O	MT	Arcelor Mittal	17-8-2018	23,5000	P	EUR	0,3200	0,4700	0,3200	10	0,4300	0,4300		0	347	535 20-7-2018
O	MT	Arcelor Mittal	17-8-2018	24,0000	C	EUR	1,9600	1,9600	1,9600	11	1,7300	1,7100		2	12	228 20-7-2018
O	MT	Arcelor Mittal	17-8-2018	24,0000	P	EUR	0,4000	0,7300	0,4000	26	0,5500	0,5600		1	631	3157 20-7-2018
O	MT	Arcelor Mittal	17-8-2018	24,5000	C	EUR	1,2100	1,3400	1,2100	7	1,3400	1,3800		1	256	255 20-7-2018
O	MT	Arcelor Mittal	17-8-2018	24,5000	P	EUR	0,5300	0,9300	0,5300	32	0,7500	0,7400		1	694	782 20-7-2018
O	MT	Arcelor Mittal	17-8-2018	25,0000	C	EUR	1,3400	1,3400	0,9000	33	1,0800	1,0900		1	214	836 20-7-2018
O	MT	Arcelor Mittal	17-8-2018	25,0000	P	EUR	0,6700	1,2000	0,6600	56	0,9400	0,9500		1	743	9631 20-7-2018
O	MT	Arcelor Mittal	17-8-2018	25,5000	C	EUR	1,0100	1,0100	0,7100	24	0,8300	0,8500		1	666	856 20-7-2018
O	MT	Arcelor Mittal	17-8-2018	25,5000	P	EUR	0,8900	1,3800	0,8900	18	1,2100	1,2000		1	291	434 20-7-2018
O	MT	Arcelor Mittal	17-8-2018	26,0000	C	EUR	0,8600	0,8600	0,5300	24	0,6200	0,6400		1	105	5258 20-7-2018
O	MT	Arcelor Mittal	17-8-2018	26,0000	P	EUR	1,1200	1,8000	1,1200	38	1,5200	1,4900		1	293	1177 20-7-2018
O	MT	Arcelor Mittal	17-8-2018	26,5000	C	EUR	0,6500	0,6500	0,3800	30	0,4600	0,4700		0	141	780 20-7-2018
O	MT	Arcelor Mittal	17-8-2018	26,5000	P	EUR	1,4700	2,0200	1,4700	9	2,0200	1,8300		2	106	633 20-7-2018
O	MT	Arcelor Mittal	17-8-2018	27,0000	C	EUR	0,4700	0,4700	0,3000	28	0,3400	0,3500		0	231	1137 20-7-2018
O	MT	Arcelor Mittal	17-8-2018	27,0000	P	EUR	1,7900	2,4000	1,7900	13	2,2500	2,2100		2	123	3152 20-7-2018
O	MT	Arcelor Mittal	17-8-2018	27,5000	C	EUR	0,3400	0,3600	0,2100	26	0,2600	0,2500		0	259	380 20-7-2018
O	MT	Arcelor Mittal	17-8-2018	27,5000	P	EUR	2,1700	2,6700	2,1700	9	2,6700	2,6100		3	65	147 20-7-2018
O	MT	Arcelor Mittal	17-8-2018	28,0000	C	EUR	0,2100	0,2300	0,1800	9	0,1800	0,1900		0	99	17413 20-7-2018
O	MT	Arcelor Mittal	17-8-2018	28,0000	P	EUR	2,6700	3,1400	2,6700	4	3,1400	3,0400		3	112	1019 20-7-2018
O	MT	Arcelor Mittal	17-8-2018	28,5000	C	EUR	0,1900	0,1900	0,1200	11	0,1500	0,1400		0	33	530 20-7-2018
O	MT	Arcelor Mittal	17-8-2018	28,5000	P	EUR	3,0300	3,8900	3,0300	8	3,4900	3,4900		3	25	211 20-7-2018
O	MT	Arcelor Mittal	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	833	20-7-2018
O	MT	Arcelor Mittal	17-8-2018	29,0000	P	EUR	4,1700	4,1700	4,1700	1	4,1700	3,9600		4	3	375 20-7-2018
O	MT	Arcelor Mittal	17-8-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	236 20-7-2018
O	MT	Arcelor Mittal	17-8-2018	29,5000	P	EUR	4,0100	4,5700	4,0100	7	4,5700	4,4400		4	505	572 20-7-2018
O	MT	Arcelor Mittal	17-8-2018	30,0000	C	EUR	0,0700	0,0700	0,0500	6	0,0600	0,0600		0	34	293 20-7-2018
O	MT	Arcelor Mittal	17-8-2018	30,0000	P	EUR	4,3200	4,9900	4,3200	5	4,9200	4,9200		5	18	398 20-7-2018
O	MT	Arcelor Mittal	17-8-2018	31,0000	C	EUR	0,0400	0,0400	0,0400	6	0,0400	0,0400		0	15	853 20-7-2018
O	MT	Arcelor Mittal	17-8-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	388 20-7-2018
O	MT	Arcelor Mittal	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	384 20-7-2018
O	MT	Arcelor Mittal	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	30 20-7-2018
O	MT	Arcelor Mittal	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	199 20-7-2018
O	MT	Arcelor Mittal	17-8-2018	34,0000	P	EUR	8,3000	8,3700	8,3000	2	8,3700	8,8600		9	30	35 20-7-2018
O	MT	Arcelor Mittal	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 20-7-2018
O	MT	Arcelor Mittal	17-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600		11	0	5 20-7-2018
O	MT	Arcelor Mittal	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	1 20-7-2018
O	MT	Arcelor Mittal	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	106 20-7-2018
O	MT	Arcelor Mittal	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	21 20-7-2018
O	MT	Arcelor Mittal	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	515 20-7-2018
O	MT	Arcelor Mittal	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	1 20-7-2018
O	MT	Arcelor Mittal	21-9-2018	18,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0700		0	1	579 20-7-2018
O	MT	Arcelor Mittal	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	11 20-7-2018
O	MT	Arcelor Mittal	21-9-2018	20,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1600		0	67	5476 20-7-2018
O	MT	Arcelor Mittal	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	190 20-7-2018
O	MT	Arcelor Mittal	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	362 20-7-2018
O	MT	Arcelor Mittal	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	1192 20-7-2018
O	MT	Arcelor Mittal	21-9-2018	22,0000	P	EUR	0,4300	0,5000	0,4300	3	0,5000	0,4000		0	63	1538 20-7-2018
O	MT	Arcelor Mittal	21-9-2018	23,0000	C	EUR	2,7400	2,7700	2,7400	2	2,7700	2,7600		3	30	295 20-7-2018
O	MT	Arcelor Mittal	21-9-2018	23,0000	P	EUR	0,6300	0,7700	0,6200	26	0,6200	0,6200		1	258	700 20-7-2018
O	MT	Arcelor Mittal	21-9-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	68 20-7-2018
O	MT	Arcelor Mittal	21-9-2018	23,5000	P	EUR	0,7900	0,8200	0,7700	4	0,7700	0,7600		1	232	117 20-7-2018
O	MT	Arcelor Mittal	21-9-2018	24,0000	C	EUR	1,8000	2,0600	1,8000	13	2,0600	2,0700		2	135	1543 20-7-2018
O	MT	Arcelor Mittal	21-9-2018	24,0000	P	EUR	0,7700	1,1500	0,7700	29	0,9300	0,9300		1	130	2977 20-7-2018
O	MT	Arcelor Mittal	21-9-2018	24,5000	C	EUR	1,9700	1,9700	1,7200	2	1,7200	1,7600		2	4	252 20-7-2018
O	MT	Arcelor Mittal	21-9-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	165 20-7-2018
O	MT	Arcelor Mittal	21-9-2018	25,0000	C	EUR	1,7500	1,7500	1,3100	6	1,3100	1,4900		1	15	7983 20-7-2018
O	MT	Arcelor Mittal	21-9-2018	25,0000	P	EUR	1,2400	1,6100	1,2400	12	1,3800	1,3500		1	44	1530 20-7-2018
O	MT	Arcelor Mittal	21-9-2018	25,5000	C	EUR	1,4000	1,4000	1,1000	7	1,2100	1,2400		1	24	180 20-7-2018
O	MT	Arcelor Mittal	21-9-2018	25,5000	P	EUR	1,5000	1,8000	1,5000	4	1,7600	1,6100		2	16	48 20-7-2018
O	MT	Arcelor Mittal	21-9-2018	26,0000	C	EUR	1,2000	1,2000	0,9100	13	1,0300	1,0200		1	85	4621 20-7-2018
O	MT	Arcelor Mittal	21-9-2018	26,0000	P	EUR	1,6000	2,2000	1,6000	8	1,9300	1,8900		2	9	5904 20-7-2018
O	MT	Arcelor Mittal	21-9-2018	26,5000	C	EUR	0,9700	0,9700	0,7400	11	0,8300	0,8400		1	122	399 20-7-2018
O	MT	Arcelor Mittal	21-9-2018	26,5000	P	EUR	2,3100	2,3100	2,3100	1	2,3100	2,2100		2	34	154 20-7-2018
O	MT	Arcelor Mittal	21-9-2018	27,0000	C	EUR	0,8400	0,8400	0,6100	19	0,6200	0,6900		1	1049	7231 20-7-2018
O	MT	Arcelor Mittal	21-9-2018	27,0000	P	EUR	2,6400	2,9100	2,6400	5	2,7000	2,5500		3	161	3120 20-7-2018
O	MT	Arcelor Mittal	21-9-2018	27,5000	C	EUR	0,6600	0,6600	0,5300	6	0,5600	0,5600		1	32	618 20-7-2018
O	MT	Arcelor Mittal	21-9-2018	27,5000	P	EUR	2,4400	3,0100	2,4400	4	2,9500	2,9200		3	15	209 20-7-2018
O	MT	Arcelor Mittal	21-9-2018	28,0000	C	EUR	0,5200	0,5200	0,4100	11	0,4500	0,4500		0	153	4658 20-7-2018
O	MT	Arcelor Mittal	21-9-2018	28,0000	P	EUR	2,8900	3,3800	2,8900	5	3,3800	3,3100		3	23	2248 20-7-2018
O	MT	Arcelor Mittal	21-9-2018	28,5000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,3600		0	12	576 20-7-2018
O	MT	Arcelor Mittal	21-9-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	40 20-7-2018
O	MT	Arcelor Mittal	21-9-2018	29,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2900		0	1	2914 20-7-2018
O	MT	Arcelor Mittal	21-9-2018	29,0000	P	EUR	3,7000	4,3100	3,7000	6	4,3000	4,1500		4	140	1095 20-7-2018
O	MT	Arcelor Mittal	21-9-2018	30,0000	C	EUR	0,2200	0,2200	0,1800	19	0,1900	0,1900		0	1050	7418 20-7-2018
O	MT	Arcelor Mittal	21-9-2018	30,0000	P	EUR	4,7400	5,1700	4,7400	5	5,0500	5,0600		5	6	1297 20-7-2018
O	MT	Arcelor Mittal	21-9-2018	32,0000	C	EUR	0,1000	0,1000	0,0800	3	0,0800	0,0900		0	101	2641 20-7-2018
O</																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	MT	Arcelor Mittal	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5300	21	0	0	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3600	19	0	25	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1800	18	0	64	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0500	17	0	52	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600	16	0	0	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500	16	0	52	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000	15	0	16	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	30	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6800	15	0	28	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	24	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500	14	0	92	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	20	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	2	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	46	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000	12	0	5	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	49	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500	11	0	21	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	90	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500	10	0	185	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2032	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	11	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	199	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	7	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	3285	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	162	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	18,6000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,3300	0	1	1499	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	266	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	9747	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	20,9400	C	EUR	4,6500	4,6500	4,6500	1	4,6500	4,8800	5	2	298	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	791	0	791	20-7-2018
O	MT	Arcelor Mittal	21-12-2018	22,0000	C	EUR	4,0100	4,0800	4,0100	3	4,0800	4,0900	4	102	1073	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	22,0000	P	EUR	0,8200	1,0700	0,8100	5	1,0700	0,9600	1	9	2632	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	23,2500	C	EUR	3,2900	3,2900	3,1500	3	3,1500	3,2400	3	20	2643	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	23,2500	P	EUR	1,4000	1,4000	1,3800	2	1,3800	1,3600	1	13	1792	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	24,0000	C	EUR	3,0100	3,0100	2,5400	5	2,5400	2,7800	3	22	159	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	24,0000	P	EUR	1,7500	1,8300	1,7500	3	1,8300	1,6600	2	9	1401	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	25,0000	C	EUR	2,2000	2,2100	2,0500	5	2,2100	2,2400	2	119	1265	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	25,0000	P	EUR	1,8800	2,3800	1,8800	8	2,3800	2,1200	2	23	2283	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	25,5000	C	EUR	2,2700	2,2700	1,8900	3	1,8900	2,0000	2	61	2283	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	25,5000	P	EUR	2,1500	2,4800	2,1500	4	2,4800	2,3800	2	82	2110	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	26,0000	C	EUR	1,9200	1,9300	1,6300	12	1,7900	1,7800	2	38	4403	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	26,0000	P	EUR	2,6900	2,8500	2,6900	2	2,8500	2,6600	3	139	8849	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	27,0000	C	EUR	1,5100	1,5100	1,3200	7	1,3700	1,4000	1	34	6267	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	1375	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	28,0000	C	EUR	1,2500	1,2500	0,9700	6	1,0600	1,0800	1	38	4693	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	28,0000	P	EUR	4,0400	4,0700	3,9900	4	3,9900	3,9700	4	19	3270	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	29,0000	C	EUR	0,8400	0,8400	0,8300	2	0,8300	0,8400	1	2	970	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	1644	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	30,0000	C	EUR	0,7400	0,7400	0,5700	22	0,6400	0,6500	1	262	14955	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	30,0000	P	EUR	5,2500	5,2500	5,2500	1	5,2500	5,5300	6	1	1777	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	32,0000	C	EUR	0,4300	0,4300	0,3700	7	0,3700	0,3900	0	206	34365	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	32,0000	P	EUR	6,7500	6,7500	6,7500	2	6,7500	7,2800	7	3	547	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	34,8900	C	EUR	0,2000	0,2000	0,1800	6	0,1900	0,1900	0	54	3221	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	34,8900	P	EUR	9,9500	9,9500	9,9500	1	9,9500	10,0000	10	25	610	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1775	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000	15	0	801	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1097	20-7-2018	
O	MT	Arcelor Mittal	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4700	21	0	1018	20-7-2018	
O	MT	Arcelor Mittal	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	80	20-7-2018	
O	MT	Arcelor Mittal	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	2213	20-7-2018	
O	MT	Arcelor Mittal	15-3-2019	20,0000	C	EUR	6,4000	6,4000	5,9000	2	5,9000	5,9500	6	10	291	20-7-2018	
O	MT	Arcelor Mittal	15-3-2019	20,0000	P	EUR	0,7200	0,7200	0,7200	1	0,7200	0,8200	1	1	242	20-7-2018	
O	MT	Arcelor Mittal	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	125	20-7-2018	
O	MT	Arcelor Mittal	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	9186	20-7-2018	
O	MT	Arcelor Mittal	15-3-2019	23,0000	C	EUR	3,7700	3,7700	3,6500	3	3,6500	3,8400	4	4	99	20-7-2018	
O	MT	Arcelor Mittal	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	120	20-7-2018	
O	MT	Arcelor Mittal	15-3-2019	24,0000	C	EUR	3,4900	3,4900	3,1200	3	3,1200	3,2500	3	17	82	20-7-2018	
O	MT	Arcelor Mittal	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	566	20-7-2018	
O	MT	Arcelor Mittal	15-3-2019	25,0000	C	EUR	2,9200	2,9200	2,6300	7	2,6300	2,7300	3	68	2589	20-7-2018	
O	MT	Arcelor Mittal	15-3-2019	25,0000	P	EUR	2,3600	2,3600	2,3600	1	2,3600	2,6300	3	1	272	20-7-2018	
O	MT	Arcelor Mittal	15-3-2019														

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	MT	Arcelor Mittal	15-3-2019	30,0000	C	EUR	1,0200	1,0200	0,9700	3	0,9700	1,0200		1	12	46744 20-7-2018
O	MT	Arcelor Mittal	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	729 20-7-2018
O	MT	Arcelor Mittal	15-3-2019	32,0000	C	EUR	0,7500	0,7500	0,6400	5	0,6900	0,6800	1	5	30180	20-7-2018
O	MT	Arcelor Mittal	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	374 20-7-2018
O	MT	Arcelor Mittal	15-3-2019	35,0000	C	EUR	0,3700	0,3800	0,3700	2	0,3800	0,3700	0	15	311	20-7-2018
O	MT	Arcelor Mittal	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	70 20-7-2018
O	MT	Arcelor Mittal	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	234 20-7-2018
O	MT	Arcelor Mittal	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000		15	0	64 20-7-2018
O	MT	Arcelor Mittal	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	954 20-7-2018
O	MT	Arcelor Mittal	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0200		20	0	261 20-7-2018
O	MT	Arcelor Mittal	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	18 20-7-2018
O	MT	Arcelor Mittal	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	484 20-7-2018
O	MT	Arcelor Mittal	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	348 20-7-2018
O	MT	Arcelor Mittal	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	3170 20-7-2018
O	MT	Arcelor Mittal	21-6-2019	20,0000	C	EUR	6,2000	6,2000	6,2000	1	6,2000	6,2200		6	40	324 20-7-2018
O	MT	Arcelor Mittal	21-6-2019	20,0000	P	EUR	1,2500	1,2800	1,2500	4	1,2800	1,2000	1	15	2322	20-7-2018
O	MT	Arcelor Mittal	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	148 20-7-2018
O	MT	Arcelor Mittal	21-6-2019	22,0000	P	EUR	1,9100	1,9100	1,9000	2	1,9000	1,8600		2	2	318 20-7-2018
O	MT	Arcelor Mittal	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	0 20-7-2018
O	MT	Arcelor Mittal	21-6-2019	23,0000	P	EUR	2,2800	2,2800	2,2800	1	2,2800	2,2600		2	5	13 20-7-2018
O	MT	Arcelor Mittal	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	75 20-7-2018
O	MT	Arcelor Mittal	21-6-2019	24,0000	P	EUR	2,7200	2,7200	2,7200	1	2,7200	2,7200		3	2	2254 20-7-2018
O	MT	Arcelor Mittal	21-6-2019	25,0000	C	EUR	3,0900	3,0900	2,9400	7	3,0400	3,1600		3	33	582 20-7-2018
O	MT	Arcelor Mittal	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	4042 20-7-2018
O	MT	Arcelor Mittal	21-6-2019	26,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,7100		3	2	1104 20-7-2018
O	MT	Arcelor Mittal	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	2681 20-7-2018
O	MT	Arcelor Mittal	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	3703 20-7-2018
O	MT	Arcelor Mittal	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	1 20-7-2018
O	MT	Arcelor Mittal	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	1579 20-7-2018
O	MT	Arcelor Mittal	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	3425 20-7-2018
O	MT	Arcelor Mittal	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	41 20-7-2018
O	MT	Arcelor Mittal	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	0 20-7-2018
O	MT	Arcelor Mittal	21-6-2019	30,0000	C	EUR	1,4100	1,4100	1,4100	1	1,4100	1,4100		1	5	3631 20-7-2018
O	MT	Arcelor Mittal	21-6-2019	30,0000	P	EUR	6,6500	6,6500	6,6500	1	6,6500	6,5100		7	1	3632 20-7-2018
O	MT	Arcelor Mittal	21-6-2019	35,0000	C	EUR	0,6000	0,6100	0,6000	2	0,6100	0,6100		11	14	5651 20-7-2018
O	MT	Arcelor Mittal	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600		11	0	786 20-7-2018
O	MT	Arcelor Mittal	21-6-2019	40,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2800		0	11	1453 20-7-2018
O	MT	Arcelor Mittal	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500		15	0	240 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8200		23	0	0 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5300		21	0	0 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3800		19	0	0 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1800		19	0	0 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000		18	0	0 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	200 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0800		17	0	0 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	100 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000		16	0	0 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	90 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9000		16	0	0 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	132 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7800		15	0	0 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	49 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300		14	0	5 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	147 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	12,0000	C	EUR	13,3500	13,3500	13,2000	2	13,2000	13,2800		13	41	54 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	43 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800		11	0	20 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	188 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800		11	0	28 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	117 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	23 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	78 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	23 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	16,5000	P	EUR	0,7700	0,7800	0,7700	2	0,7800	0,8400		1	10	99 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	83 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	18,0000	P	EUR	1,0800	1,2300	1,0800	3	1,2300	1,1700	1	15	2385	20-7-2018
O	MT	Arcelor Mittal	20-12-2019	18,6000	C	EUR	7,3500	7,3500	7,3500	1	7,3500	7,6200		8	1	507 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	403 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	66 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	1732 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	178 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	20,9400	P	EUR	2,1500	2,2000	2,1500	2	2,2000	2,0900	2	10	346	20-7-2018
O	MT	Arcelor Mittal	20-12-2019	22,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,3900		5	14	377 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	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	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	575 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	283 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	28,0000	P	EUR	5,5500	5,9000	5,5500	2	5,9000	5,7900		6	6	185 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	30,0000	C	EUR	2,1000	2,1000	1,9600	2	1,9600	2,0200		2	6	1281 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	30,0000	P	EUR	7,3500	7,3500	7,3500	1	7,3500	7,2100		7	2	1803 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	1686 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	206 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	40,0000	C	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5600		1	50	811 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000		16	0	120 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1439 20-7-2018
O	MT	Arcelor Mittal	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0700		22	0	135 20-7-2018
O	MT	Arcelor Mittal	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	0 20-7-2018
O	MT	Arcelor Mittal	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	15 20-7-2018
O	MT	Arcelor Mittal	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	0 20-7-2018
O	MT	Arcelor Mittal	19-6-2020	22,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,1600		3	2	2 20-7-2018
O	MT	Arcelor Mittal	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	0 20-7-2018
O	MT	Arcelor Mittal	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	0 20-7-2018
O	MT	Arcelor Mittal	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	1 20-7-2018
O	MT	Arcelor Mittal	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	0 20-7-2018
O	MT	Arcelor Mittal	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	0 20-7-2018
O	MT	Arcelor Mittal	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	0 20-7-2018
O	MT	Arcelor Mittal	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	20 20-7-2018
O	MT	Arcelor Mittal	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	20 20-7-2018
O	MT	Arcelor Mittal	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	14 20-7-2018
O	MT	Arcelor Mittal	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3600		16	0	0 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8200		23	0	0 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5100		21	0	0 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3400		19	0	0 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1	0 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1600		19	0	0 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1700		18	0	0 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	4	0 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0400		17	0	0 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1900		16	0	0 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9300		16	0	1 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	18	0 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8300		15	0	0 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	76	0 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500		14	0	35 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	32	0 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300		13	0	67 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	86 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500		12	0	68 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	452 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	33 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	330 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	20 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	18,0000	P	EUR	2,0500	2,0500	2,0500	2	2,0500	1,9900		2	15	360 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	74 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	234 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	20,0000	C	EUR	7,3000	7,3000	7,3000	1	7,3000	7,3900		7	10	67 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	20,0000	P	EUR	2,6300	2,8100	2,6300	3	2,8100	2,7400		3	20	348 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	100 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	45 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	32 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	54 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	23,2500	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,6400		6	4	102 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	23,2500	P	EUR	4,4000	4,4000	4,4000	1	4,4000	4,2700		4	0	137 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	25,0000	C	EUR	4,7500	4,7500	4,7500	1	4,7500	4,8300		5	11	263 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	25,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000	5,2300		5	10	377 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	57 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	7 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	392 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	8 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	90 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	290 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	30,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	3,0400		3	1	482 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	30,0000	P	EUR	8,5000	8,5000	8,5000	2	8,5000	8,5200		9	20	113 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	168 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	36,0000	P	EUR	13,2500	13,2500	13,2500	1	13,2500	13,2600		13	60	71 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	40,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2100		1	1	1207 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600		17	0	1223 20-7-2018
O	MT	Arcelor Mittal	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		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	MT	Arcelor Mittal	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	100 20-7-2018
O	MT	Arcelor Mittal	17-12-2021	20,0000	P	EUR	3,5000	3,5500	3,5000	2	3,5500	3,6100		4	6	100 20-7-2018
O	MT	Arcelor Mittal	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	181 20-7-2018
O	MT	Arcelor Mittal	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	74 20-7-2018
O	MT	Arcelor Mittal	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	936 20-7-2018
O	MT	Arcelor Mittal	17-12-2021	22,0000	P	EUR	4,6000	4,6000	4,6000	1	4,6000	4,5800		5	3	256 20-7-2018
O	MT	Arcelor Mittal	17-12-2021	24,0000	C	EUR	6,0500	6,0500	6,0500	1	6,0500	6,0900		6	1	301 20-7-2018
O	MT	Arcelor Mittal	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	151 20-7-2018
O	MT	Arcelor Mittal	17-12-2021	25,0000	C	EUR	5,5300	5,5300	5,5300	1	5,5300	5,6600		6	10	114 20-7-2018
O	MT	Arcelor Mittal	17-12-2021	25,0000	P	EUR	6,3500	6,4500	6,3500	2	6,4500	6,2800		6	2	90 20-7-2018
O	MT	Arcelor Mittal	17-12-2021	26,0000	C	EUR	5,3000	5,3000	5,3000	1	5,3000	5,2800		5	1	175 20-7-2018
O	MT	Arcelor Mittal	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	80 20-7-2018
O	MT	Arcelor Mittal	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	178 20-7-2018
O	MT	Arcelor Mittal	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	99 20-7-2018
O	MT	Arcelor Mittal	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	110 20-7-2018
O	MT	Arcelor Mittal	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	115 20-7-2018
O	MT	Arcelor Mittal	17-12-2021	30,0000	C	EUR	3,9500	3,9500	3,7200	4	3,8400	3,9400		4	13	477 20-7-2018
O	MT	Arcelor Mittal	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	1631 20-7-2018
O	MT	Arcelor Mittal	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	259 20-7-2018
O	MT	Arcelor Mittal	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6400		18	0	262 20-7-2018
O	MT	Arcelor Mittal	17-12-2021	45,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3300		1	1	423 20-7-2018
O	MT	Arcelor Mittal	17-12-2021	45,0000	P	EUR	22,3000	22,3000	22,3000	1	22,3000	22,1300		22	1	162 20-7-2018
O	MT	Arcelor Mittal	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	105 20-7-2018
O	MT	Arcelor Mittal	17-12-2021	50,0000	P	EUR	27,0000	27,0000	27,0000	1	27,0000	26,7800		27	1	96 20-7-2018
O	MT	Arcelor Mittal	16-12-2022	15,0000	C	EUR	11,2500	11,5000	11,2500	2	11,5000	11,5700		12	2	43 20-7-2018
O	MT	Arcelor Mittal	16-12-2022	15,0000	P	EUR	2,1900	2,2300	2,1900	5	2,2000	2,1800		2	30	358 20-7-2018
O	MT	Arcelor Mittal	16-12-2022	20,0000	C	EUR	8,9500	8,9500	8,5000	2	8,5000	8,5900		9	8	458 20-7-2018
O	MT	Arcelor Mittal	16-12-2022	20,0000	P	EUR	4,3000	4,4000	4,3000	9	4,4000	4,3500		4	21	477 20-7-2018
O	MT	Arcelor Mittal	16-12-2022	24,0000	C	EUR	6,7300	6,7400	6,5900	5	6,6500	6,7600		7	25	73 20-7-2018
O	MT	Arcelor Mittal	16-12-2022	24,0000	P	EUR	6,5000	6,6500	6,5000	8	6,5500	6,5300		7	64	160 20-7-2018
O	MT	Arcelor Mittal	16-12-2022	26,0000	C	EUR	5,8900	5,8900	5,8900	1	5,8900	5,9800		6	1	405 20-7-2018
O	MT	Arcelor Mittal	16-12-2022	26,0000	P	EUR	7,7000	7,9500	7,7000	7	7,8000	7,7800		8	9	160 20-7-2018
O	MT	Arcelor Mittal	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	132 20-7-2018
O	MT	Arcelor Mittal	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	400 20-7-2018
O	MT	Arcelor Mittal	16-12-2022	30,0000	C	EUR	4,6500	4,6600	4,5000	7	4,6500	4,6900		5	14	512 20-7-2018
O	MT	Arcelor Mittal	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	419 20-7-2018
O	MT	Arcelor Mittal	16-12-2022	40,0000	C	EUR	2,7000	2,7000	2,4000	8	2,5400	2,5300		3	14	1963 20-7-2018
O	MT	Arcelor Mittal	16-12-2022	40,0000	P	EUR	18,1000	18,1500	18,0500	3	18,1500	18,4100		18	3	1853 20-7-2018
O	MT	Arcelor Mittal	16-12-2022	50,0000	C	EUR	1,5600	1,5600	1,5500	2	1,5500	1,4800		1	51	300 20-7-2018
O	MT	Arcelor Mittal	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3600		27	0	364 20-7-2018
F	MT6	ArcelorMittal - Stock Future	20-7-2018	0,0000		EUR	25,4600	25,4600	25,4600	2	25,4600				96	0 20-7-2018
F	MT6	ArcelorMittal - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,1481		25	0	0 20-7-2018
F	MT6	ArcelorMittal - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,1394		25	0	0 20-7-2018
F	MT6	ArcelorMittal - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,1168		25	0	0 20-7-2018
F	MT6	ArcelorMittal - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,0977		25	0	0 20-7-2018
F	MT6	ArcelorMittal - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8811		25	0	0 20-7-2018
F	MT8	ArcelorMittal - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0848		0	0	0 20-7-2018
F	MT8	ArcelorMittal - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 20-7-2018
F	MT8	ArcelorMittal - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 20-7-2018
F	MT8	ArcelorMittal - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 20-7-2018
F	MT8	ArcelorMittal - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	24,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	24,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	24,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	24,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	25,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	25,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	25,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	25,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
O	MT9															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	26,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	26,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	26,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	26,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	26,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	26,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	26,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	26,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-7-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	21,0000	4,2700	4	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	21,0000	0,1200	0	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	22,0000	3,3400	3	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	22,0000	0,1900	0	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	23,0000	2,4700	2	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	23,0000	0,3300	0	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	23,5000	2,0700	2	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	23,5000	0,4200	0	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	24,0000	1,7100	2	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	24,0000	0,5600	1	0	5	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	24,5000	1,3800	1	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	24,5000	0,7400	1	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	25,0000	1,0900	1	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	25,0000	0,9400	1	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	25,5000	0,8400	1	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	25,5000	1,1900	1	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	26,0000	0,6400	1	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	26,0000	1,4900	1	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	26,5000	0,4700	0	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	26,5000	1,8300	2	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	27,0000	0,3500	0	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	27,0000	2,2100	2	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	27,5000	0,2600	0	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	27,5000	2,6100	3	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	28,0000	0,1900	0	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	28,0000	3,0400	3	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	28,5000	0,1400	0	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	28,5000	3,4900	3	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	29,0000	0,1000	0	0	183	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	29,0000	3,9600	4	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	29,5000	0,0800	0	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	29,5000	4,4400	4	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	30,0000	0,0600	0	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	30,0000	4,9200	5	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	31,0000	0,0400	0	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	31,0000	5,9000	6	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	32,0000	0,0300	0	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	32,0000	6,8700	7	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	34,0000	0,0200	0	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	34,0000	8,8600	9	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	36,0000	0,0100	0	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	36,0000	10,8600	10	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	14,0000	11,1900	11	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	14,0000	0,0300	0	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	2	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	4	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	3	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	6	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	3	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800	15	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8800	20	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800	9	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	2	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	3	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	30	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100	10	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000	15	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9500	20	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900	8	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	20-7-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	23,0000												

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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	MTO	ARCELORMITTAL OLD	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4700	21	0	2990	20-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8200	23	0	7	20-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3876	20-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5300	21	0	149	20-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6175	20-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3800	19	0	8	20-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000	18	0	726	20-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	22035	20-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0800	17	0	42	20-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	557	20-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9000	16	0	1137	20-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	6716	20-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7800	15	0	46	20-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	120	20-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300	14	0	1482	20-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	8717	20-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800	11	0	3072	20-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	5948	20-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700	9	0	608	20-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	774	20-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	7266	20-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	1403	20-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	1648	20-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	879	20-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	5351	20-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	1733	20-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	1682	20-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800	11	0	1306	20-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1273	20-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0700	22	0	985	20-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8200	23	0	14	20-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	198	20-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5100	21	0	53	20-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1625	20-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3400	19	0	2	20-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	216	20-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1700	18	0	198	20-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	558	20-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0400	17	0	65	20-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	546	20-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9300	16	0	515	20-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	363	20-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8300	15	0	130	20-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	105	20-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500	14	0	633	20-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	206	20-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500	12	0	2103	20-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	1157	20-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900	8	0	755	20-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	33	20-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	1095	20-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	282	20-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8600	23	0	0	20-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	328	20-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5300	21	0	10	20-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	625	20-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3600	19	0	0	20-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50375	20-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1800	18	0	68	20-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45770	20-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0500	17	0	1	20-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11447	20-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600	16	0	25	20-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	20-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8600	16	0	160	20-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9929	20-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000	15	0	0	20-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	906	20-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6800	15	0	105	20-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	160	20-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500	14	0	106	20-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	348	20-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	10	20-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	175	20-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000	12	0	0	20-7-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MTX	ArcelorMittal - OLD	21-12-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	11507 20-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	2112 20-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	3261 20-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	20,9400	P	EUR	0,7200	0,7200	0,7200	2	0,7200	0,7000		1	80	1575 20-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	23,2500	C	EUR	3,0300	3,0300	3,0300	1	3,0300	3,2400		3	4	7044 20-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	4417 20-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	6050 20-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	686 20-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	855 20-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	1190 20-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	30,0000	C	EUR	0,5900	0,5900	0,5900	1	0,5900	0,6500		1	15	911 20-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	658 20-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	34,8900	C	EUR	0,1900	0,1900	0,1800	6	0,1800	0,1900		0	13	3064 20-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	34,8900	P	EUR	10,1500	10,1500	10,1500	1	10,1500	10,0000		10	5	854 20-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	7080 20-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4700		21	0	2542 20-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8200		23	0	0 20-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3876 20-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5300		21	0	51 20-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6956 20-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3800		19	0	0 20-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	2 20-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1800		19	0	0 20-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	240	20-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000		18	0	138 20-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	21977	20-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0800		17	0	17 20-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	449	20-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000		16	0	0 20-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 20-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9000		16	0	800 20-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	26813	20-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7800		15	0	89 20-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	135	20-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300		14	0	1984 20-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	9101	20-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	20 20-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	100	20-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800		11	0	2759 20-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	6465	20-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800		11	0	197 20-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	43 20-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	856 20-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	850 20-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	163 20-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	74 20-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	165 20-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	465 20-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	7785 20-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	1726 20-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	2394 20-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	1378 20-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	6038 20-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	1677 20-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	C	EUR	3,1000	3,1000	2,8500	2	2,8500	2,9800		3	2	1005 20-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	225 20-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	852 20-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	195 20-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	5548 20-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	877 20-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	2057 20-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0700		22	0	1284 20-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8200		23	0	17 20-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	160 20-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5100		21	0	22 20-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1796 20-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3400		19	0	1 20-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	229	20-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1600		19	0	0 20-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	80	20-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1700		18	0	89 20-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	763	20-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0400		17	0	79 20-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	580	20-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1900		16	0	0 20-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	151	20-7-2018
O	MTX	ArcelorMittal -														

Instrument Type*	Instrument Trading 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	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	1482 20-7-2018	
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	1473 20-7-2018	
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	527 20-7-2018	
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	104 20-7-2018	
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	317 20-7-2018	
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	C	EUR	8,7000	8,7000	8,1500	4	8,1500	8,2900		8	22	1773 20-7-2018	
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	877 20-7-2018	
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	591 20-7-2018	
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	1110 20-7-2018	
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	1870 20-7-2018	
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	1021 20-7-2018	
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	670 20-7-2018	
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	227 20-7-2018	
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	1603 20-7-2018	
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	P	EUR	8,5000	8,5000	8,5000	2	8,5000	8,5200		9	20	289 20-7-2018	
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	1775 20-7-2018	
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600		13	0	143 20-7-2018	
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	378 20-7-2018	
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3800		21	0	373 20-7-2018	
O	MTX	ArcelorMittal - OLD	17-12-2021	15,5000	C	EUR	11,6500	11,6500	11,6500	1	11,6500	11,2200		11	5	382 20-7-2018	
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	439 20-7-2018	
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	338 20-7-2018	
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	P	EUR	2,7300	2,7300	2,7300	1	2,7300	2,7300		3	2	479 20-7-2018	
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	626 20-7-2018	
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	325 20-7-2018	
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	C	EUR	6,1000	6,1000	6,1000	1	6,1000	6,0900		6	33	746 20-7-2018	
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	142 20-7-2018	
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	63 20-7-2018	
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	137 20-7-2018	
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	C	EUR	4,1800	4,1800	3,8500	2	3,8500	3,9400		4	3	676 20-7-2018	
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	143 20-7-2018	
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	1016 20-7-2018	
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1300		22	0	704 20-7-2018	
F	MU6	MTU Aero Engines AG - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
F	MU6	MTU Aero Engines AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
F	MU6	MTU Aero Engines AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	169,4946		169	0	0	20-7-2018
F	MU6	MTU Aero Engines AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	169,3426		169	0	0	20-7-2018
F	MU6	MTU Aero Engines AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	169,2135		169	0	0	20-7-2018
F	MU6	MTU Aero Engines AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	166,6030		167	0	0	20-7-2018
F	MV8	Banca Mediolanum - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	20-7-2018
F	MV8	Banca Mediolanum - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	20-7-2018
F	MV8	Banca Mediolanum - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	20-7-2018
F	MV8	Banca Mediolanum - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	20-7-2018
F	MV8	Banca Mediolanum - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	20-7-2018
F	MW8	Mediaset Espana Comunicacion - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4965		0	0	0	20-7-2018
F	MW8	Mediaset Espana Comunicacion - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0	20-7-2018
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	20-7-2018
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	20-7-2018
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	20-7-2018
F	MX6	AP Moller - Maersk B - Stock Future	20-7-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
F	MX6	AP Moller - Maersk B - Stock Future	17-8-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8561,0777	8561		0	0	20-7-2018
F	MX6	AP Moller - Maersk B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8557,8675	8558		0	0	20-7-2018
F	MX6	AP Moller - Maersk B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8550,7760	8551		0	0	20-7-2018
F	MX6	AP Moller - Maersk B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8546,4934	8546		0	0	20-7-2018
F	MX6	AP Moller - Maersk B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8377,4948	8377		0	0	20-7-2018
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0	20-7-2018
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0	20-7-2018
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0	20-7-2018
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0	20-7-2018
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0	20-7-2018
F	NA6	Novartis - Stock Future	20-7-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
F	NA6	Novartis - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	82,1557		82	0	0	20-7-2018
F	NA6	Novartis - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	82,1276		82	0	0	20-7-2018
F	NA6	Novartis - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	82,0112		82	0	0	20-7-2018
F	NA6	Novartis - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	79,8262		80	0	0	20-7-2018
F	NA6	Novartis - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	79,7128		80	0	0	20-7-2018
F	NA8	Novartis - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0	20-7-2018
F	NA8	Novartis - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0	20-7-2018
F	NA8	Novartis - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0	20-7-2018
F	NA8	Novartis - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0	20-7-2018
F	NA8	Novartis - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0	20-7-2018
F	ND6	Nordea Bank - Stock Future	20-7-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
F	ND6	Nordea Bank - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	90,9882		91	0	0	20-7-2018
F	ND6	Nordea Bank - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	90,9720		91	0	0	20-7-2018
F	ND6	Nordea Bank - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	90,8899		91	0	0	20-7-2018
F	ND6	Nordea Bank - Stock Future	15-3-2019	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	NL6	Nestle - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	80,9163		81	0	20-7-2018	
F	NL6	Nestle - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	80,8887		81	0	20-7-2018	
F	NL6	Nestle - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	80,7741		81	0	20-7-2018	
F	NL6	Nestle - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	80,6900		81	0	20-7-2018	
F	NL6	Nestle - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,1778		78	0	20-7-2018	
F	NL8	Nestle - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	20-7-2018	
F	NL8	Nestle - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	20-7-2018	
F	NL8	Nestle - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	20-7-2018	
F	NL8	Nestle - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	20-7-2018	
F	NL8	Nestle - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	20-7-2018	
O	NN	NN Group NV - Stnd Option	20-7-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	NN	NN Group NV - Stnd Option	20-7-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	NN	NN Group NV - Stnd Option	20-7-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	NN	NN Group NV - Stnd Option	20-7-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	NN	NN Group NV - Stnd Option	20-7-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	NN	NN Group NV - Stnd Option	20-7-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	NN	NN Group NV - Stnd Option	20-7-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	NN	NN Group NV - Stnd Option	20-7-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	NN	NN Group NV - Stnd Option	20-7-2018	34,0000	C	EUR	2,3300	2,3300	2,2000	2	2,2000				4	0	20-7-2018
O	NN	NN Group NV - Stnd Option	20-7-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	NN	NN Group NV - Stnd Option	20-7-2018	35,0000	C	EUR	1,3000	1,3500	1,3000	2	1,3500				24	0	20-7-2018
O	NN	NN Group NV - Stnd Option	20-7-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	NN	NN Group NV - Stnd Option	20-7-2018	36,0000	C	EUR	0,3100	0,5000	0,1900	10	0,4600				60	0	20-7-2018
O	NN	NN Group NV - Stnd Option	20-7-2018	36,0000	P	EUR	0,0500	0,1500	0,0200	34	0,0200				641	0	20-7-2018
O	NN	NN Group NV - Stnd Option	20-7-2018	37,0000	C	EUR	0,0200	0,0200	0,0100	3	0,0100				7	0	20-7-2018
O	NN	NN Group NV - Stnd Option	20-7-2018	37,0000	P	EUR	0,7300	0,8300	0,6600	15	0,6600				79	0	20-7-2018
O	NN	NN Group NV - Stnd Option	20-7-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	NN	NN Group NV - Stnd Option	20-7-2018	38,0000	P	EUR	1,7600	1,7600	1,6400	2	1,6400				6	0	20-7-2018
O	NN	NN Group NV - Stnd Option	20-7-2018	39,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100				4	0	20-7-2018
O	NN	NN Group NV - Stnd Option	20-7-2018	39,0000	P	EUR	2,7000	2,9500	2,6500	4	2,6500				24	0	20-7-2018
O	NN	NN Group NV - Stnd Option	20-7-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	NN	NN Group NV - Stnd Option	20-7-2018	40,0000	P	EUR	3,6600	3,7800	3,6300	4	3,7800				30	0	20-7-2018
O	NN	NN Group NV - Stnd Option	20-7-2018	41,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100				4	0	20-7-2018
O	NN	NN Group NV - Stnd Option	20-7-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	NN	NN Group NV - Stnd Option	20-7-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	NN	NN Group NV - Stnd Option	20-7-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	NN	NN Group NV - Stnd Option	20-7-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	NN	NN Group NV - Stnd Option	20-7-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	NN	NN Group NV - Stnd Option	20-7-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	NN	NN Group NV - Stnd Option	20-7-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	NN	NN Group NV - Stnd Option	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	20-7-2018	
O	NN	NN Group NV - Stnd Option	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	54	20-7-2018	
O	NN	NN Group NV - Stnd Option	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	1	20-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	11	20-7-2018	
O	NN	NN Group NV - Stnd Option	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	260	20-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	32,0000	P	EUR	0,0700	0,0700	0,0600	2	0,0600	0,0600		0	5	77	20-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	10	20-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	3	20-7-2018	
O	NN	NN Group NV - Stnd Option	17-8-2018	34,0000	C	EUR	2,5200	2,5500	2,5200	2	2,5500	2,5700		3	4	115	20-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	34,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800		0	3	229	20-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	35,0000	C	EUR	1,6500	1,6800	1,6000	4	1,6600	1,7300		2	33	127	20-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	35,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3500		0	2	519	20-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	36,0000	C	EUR	0,8600	0,9500	0,8500	4	0,9500	1,0200		1	17	154	20-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	36,0000	P	EUR	0,6300	0,7300	0,6300	14	0,6300	0,6400		1	141	306	20-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	37,0000	C	EUR	0,4500	0,5500	0,4100	20	0,5300	0,5100		1	75	474	20-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	37,0000	P	EUR	1,1800	1,3300	1,1000	7	1,1000	1,1300		1	21	214	20-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	38,0000	C	EUR	0,2100	0,2200	0,2100	2	0,2200	0,2200		0	5	380	20-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	38,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8400		2	5	130	20-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	39,0000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0900		0	10	275	20-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	39,0000	P	EUR	2,8100	2,8100	2,8000	2	2,8000	2,7100		3	20	124	20-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	40,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	3	25	20-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	40,0000	P	EUR	3,7100	3,7600	3,6800	3	3,6800	3,6600		4	28	36	20-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	42,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	4	55	20-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	23	20-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	10	20-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	0	20-7-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	50	20-7-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	78	20-7-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	25	20-7-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	118	20-7-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	10	20-7-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	12	20-7-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	42	20-7-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	246	20-7-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	274	20-7-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	748	20-7-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	26	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	NN	NN Group NV - Std Option	21-9-2018	36,0000	P	EUR	1,3000	1,3500	1,3000	4	1,3000	1,2400		1	76	1069 20-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	37,0000	C	EUR	0,6000	0,6300	0,6000	4	0,6300	0,6200		1	42	145 20-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	37,0000	P	EUR	1,8900	1,9600	1,8900	2	1,9600	1,8300		2	9	46 20-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	38,0000	C	EUR	0,3000	0,3200	0,3000	3	0,3200	0,3200		0	8	1517 20-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	38,0000	P	EUR	2,7500	2,7500	2,5200	4	2,5200	2,5600		3	19	1230 20-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	40,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	1	895 20-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	282 20-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 20-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	80 20-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	0 20-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	54 20-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	65 20-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700		14	0	89 20-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2700		19	0	88 20-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	14 20-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	76 20-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	25 20-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	214 20-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	120 20-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	637 20-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	23 20-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	32,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,5600		1	2	253 20-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	737 20-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	34,0000	P	EUR	1,1100	1,1100	1,1100	1	1,1100	1,0500		1	1	1668 20-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	594 20-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	36,0000	P	EUR	1,9000	2,0600	1,9000	3	1,9600	1,8600		2	4	1162 20-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	38,0000	C	EUR	0,7500	0,8000	0,7100	8	0,8000	0,7600		1	30	2364 20-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	38,0000	P	EUR	3,1800	3,1800	3,0800	5	3,0800	3,0600		3	65	664 20-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	40,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3400		0	1	1036 20-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	628 20-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1024 20-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	281 20-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	554 20-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0	158 20-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3200		14	0	40 20-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3200		19	0	40 20-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	27 20-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	12 20-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	5 20-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	63 20-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	30,0000	C	EUR	6,3500	6,3500	6,2500	2	6,2500	6,4500		6	2	52 20-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	241 20-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	0 20-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	13 20-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	34,0000	C	EUR	3,1100	3,1100	3,0900	2	3,0900	3,1400		3	3	211 20-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	267 20-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	572 20-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	36,0000	P	EUR	2,4100	2,4100	2,4100	1	2,4100	2,2900		2	1	569 20-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	38,0000	C	EUR	1,0900	1,0900	1,0900	1	1,0900	1,1300		1	10	646 20-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	453 20-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	40,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000		1	5	728 20-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	443 20-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	139 20-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	92 20-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	6 20-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	262 20-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	50,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	14,3700		14	0	25 20-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3700		19	0	0 20-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900		12	0	0 20-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 20-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	0 20-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	13 20-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	0 20-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	73 20-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	35 20-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	789 20-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	26 20-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	21 20-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	51 20-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	95 20-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	36,0000	C	EUR	2,2800	2,2800	2,2000	2	2,2000	2,2800		2	5	53 20-7-2018
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NN	NN Group NV - Std Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	20-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800	15	0	2	20-7-2018
F	NN6	NN Group - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	NN6	NN Group - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,3800	36	0	0	20-7-2018
F	NN6	NN Group - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,7376	36	0	0	20-7-2018
F	NN6	NN Group - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,7055	36	0	0	20-7-2018
F	NN6	NN Group - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,6783	36	0	0	20-7-2018
F	NN6	NN Group - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,7049	35	0	0	20-7-2018
F	NN8	NN Group - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	20-7-2018
F	NN8	NN Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	20-7-2018
F	NN8	NN Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	20-7-2018
F	NN8	NN Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	20-7-2018
F	NN8	NN Group - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	20-7-2018
F	NO6	Nokia OVI - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	NO6	Nokia OVI - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1106	5	0	0	20-7-2018
F	NO6	Nokia OVI - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1088	5	0	0	20-7-2018
F	NO6	Nokia OVI - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1042	5	0	0	20-7-2018
F	NO6	Nokia OVI - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1004	5	0	0	20-7-2018
F	NO6	Nokia OVI - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8970	5	0	0	20-7-2018
F	NO8	Nokia - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	20-7-2018
F	NO8	Nokia - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	20-7-2018
F	NO8	Nokia - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	20-7-2018
F	NO8	Nokia - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	20-7-2018
F	NO8	Nokia - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	20-7-2018
F	NR6	Nokian Renkaat OVI - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	NR6	Nokian Renkaat OVI - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,1903	35	0	0	20-7-2018
F	NR6	Nokian Renkaat OVI - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,9781	35	0	0	20-7-2018
F	NR6	Nokian Renkaat OVI - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,9468	35	0	0	20-7-2018
F	NR6	Nokian Renkaat OVI - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,9201	35	0	0	20-7-2018
F	NR6	Nokian Renkaat OVI - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,2980	33	0	0	20-7-2018
F	NS6	Neste OVI - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	NS6	Neste OVI - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,2014	67	0	0	20-7-2018
F	NS6	Neste OVI - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,1782	67	0	0	20-7-2018
F	NS6	Neste OVI - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,2686	66	0	0	20-7-2018
F	NS6	Neste OVI - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,2181	66	0	0	20-7-2018
F	NS6	Neste OVI - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,2749	65	0	0	20-7-2018
F	NS8	Neste OVI - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	20-7-2018
F	NS8	Neste OVI - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	20-7-2018
F	NS8	Neste OVI - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	20-7-2018
F	NS8	Neste OVI - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	20-7-2018
F	NS8	Neste OVI - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	20-7-2018
O	NSI	NSI NV Std Option	20-7-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	NSI	NSI NV Std Option	20-7-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	NSI	NSI NV Std Option	20-7-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	NSI	NSI NV Std Option	20-7-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	NSI	NSI NV Std Option	20-7-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	NSI	NSI NV Std Option	20-7-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	NSI	NSI NV Std Option	20-7-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	NSI	NSI NV Std Option	20-7-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	NSI	NSI NV Std Option	20-7-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	NSI	NSI NV Std Option	20-7-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	NSI	NSI NV Std Option	20-7-2018	35,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200			1	0	20-7-2018
O	NSI	NSI NV Std Option	20-7-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	NSI	NSI NV Std Option	20-7-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	NSI	NSI NV Std Option	20-7-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	NSI	NSI NV Std Option	20-7-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	NSI	NSI NV Std Option	20-7-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	NSI	NSI NV Std Option	20-7-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	NSI	NSI NV Std Option	20-7-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	NSI	NSI NV Std Option	20-7-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	NSI	NSI NV Std Option	20-7-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	NSI	NSI NV Std Option	20-7-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	NSI	NSI NV Std Option	20-7-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	NSI	NSI NV Std Option	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	0	20-7-2018
O	NSI	NSI NV Std Option	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	NSI	NSI NV Std Option	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	0	20-7-2018
O	NSI	NSI NV Std Option	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	NSI	NSI NV Std Option	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	20-7-2018
O	NSI	NSI NV Std Option	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	3	0	20-7-2018
O	NSI	NSI NV Std Option	17-8-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	20-7-2018
O	NSI	NSI NV Std Option	17-8-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	11	20-7-2018
O	NSI	NSI NV Std Option	17-8-2018	34,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,6600	2	2	0	20-7-2018
O	NSI	NSI NV Std Option	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	4	20-7-2018
O	NSI	NSI NV Std Option	17-8-2018	35,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6900	1	10	0	20-7-2018
O	NSI	NSI NV Std Option	17-8-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	3	20-7-2018
O	NSI	NSI NV Std Option	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	12	20-7-2018
O	NSI	NSI NV Std Option	17-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	2	20-7-2018
O	NSI	NSI NV Std Option	17-8-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	13	20-7-2018
O	NSI	NSI NV Std Option	17-8-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	20-7-2018
O	NSI	NSI NV Std Option	17-8-2018	38,0000	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	NSI	NSI NV Stnd Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	0	20-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	0	20-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	20-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	0	20-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	20-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	30,0000	C	EUR	5,3500	5,3500	5,3500	1	5,3500	5,6500	6	3	4	20-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2	20-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	20-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	60	20-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	20-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	11	20-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	1	20-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	30	20-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	20-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	10	20-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	36,0000	C	EUR	0,2300	0,2500	0,2300	2	0,2500	0,2300	0	21	166	20-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	8	20-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	20-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	20-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	38,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0800	0	1	30	20-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	20-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	15	20-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	0	20-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600	10	0	11	20-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4600	15	0	8	20-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	0	20-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	20-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	0	20-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	20-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	0	20-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	11	20-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	20-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	4	20-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	20-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	37	20-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	36,0000	C	EUR	0,6500	0,7000	0,6500	4	0,7000	0,8100	1	5	26	20-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	142	20-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	8	20-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	1	20-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	20-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	0	20-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	20-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5100	16	0	11	20-7-2018
F	NT6	Infinion Technologies AG - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000		0	0	0	20-7-2018
F	NT6	Infinion Technologies AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8737	23	0	0	20-7-2018
F	NT6	Infinion Technologies AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8658	23	0	0	20-7-2018
F	NT6	Infinion Technologies AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8453	23	0	0	20-7-2018
F	NT6	Infinion Technologies AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5579	23	0	0	20-7-2018
F	NT6	Infinion Technologies AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5430	23	0	0	20-7-2018
F	NV6	Novozymes B - Stock Future	20-7-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000		0	0	0	20-7-2018
F	NV6	Novozymes B - Stock Future	17-8-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	332,9863	333	0	0	20-7-2018
F	NV6	Novozymes B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	332,8615	333	0	0	20-7-2018
F	NV6	Novozymes B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	332,5856	333	0	0	20-7-2018
F	NV6	Novozymes B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	327,4198	327	0	0	20-7-2018
F	NV6	Novozymes B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	327,2605	327	0	0	20-7-2018
F	OC6	OCI NV - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000		0	0	0	20-7-2018
F	OC6	OCI NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7432	25	0	0	20-7-2018
F	OC6	OCI NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7346	25	0	0	20-7-2018
F	OC6	OCI NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6125	25	0	0	20-7-2018
F	OC6	OCI NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,5937	25	0	0	20-7-2018
F	OC6	OCI NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,5774	25	0	0	20-7-2018
O	OCI	OCI NV STND OPT	20-7-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	OCI	OCI NV STND OPT	20-7-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	OCI	OCI NV STND OPT	20-7-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	OCI	OCI NV STND OPT	20-7-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	OCI	OCI NV STND OPT	20-7-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	OCI	OCI NV STND OPT	20-7-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	OCI	OCI NV STND OPT	20-7-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	OCI	OCI NV STND OPT	20-7-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	OCI	OCI NV STND OPT	20-7-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	OCI	OCI NV STND OPT	20-7-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	OCI	OCI NV STND OPT	20-7-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	OCI	OCI NV STND OPT	20-7-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	OCI	OCI NV STND OPT	20-7-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	OCI	OCI NV STND OPT	20-7-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	OCI	OCI NV STND OPT	20-7-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	OCI	OCI NV STND OPT	20-7-2018	22,5000	C	EUR	2,3000	2,3000	2,3000	1	2,3000			2	0	20-7-2018
O	OCI	OCI NV STND OPT	20-7-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	OCI	OCI NV STND OPT	20-7-2018	23,0000	C	EUR	1,4800	1,4800	1,4800	1	1,4800			25	0	20-7-2018
O	OCI	OCI NV STND OPT	20-7-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	OCI	OCI NV STND OPT	20-7-2018	23,5000	C	EUR	1,3500	1,3500	1,3500	1	1,3500			1	0	20-7-2018
O	OCI	OCI NV STND OPT	20-7-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	OCI	OCI NV STND OPT	20-7-2018	24,0000	C	EUR	0,7000	0,7500	0,7000	2	0,7500			41	0	20-7-2018
O	OCI	OCI NV STND OPT	20-7-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	OCI	OCI NV STND OPT	20-7-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	OCI	OCI NV STND OPT	20-7-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	OCI	OCI NV STND OPT	20-7-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	OCI	OCI NV STND OPT	20-7-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	OCI	OCI NV STND OPT	20-7-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	OCI	OCI NV STND OPT	20-7-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	OCI	OCI NV STND OPT	20-7-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	OCI	OCI NV STND OPT	20-7-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	OCI	OCI NV STND OPT	20-7-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	OCI	OCI NV STND OPT	20-7-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	OCI	OCI NV STND OPT	20-7-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	OCI	OCI NV STND OPT	20-7-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	0	20-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	20-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	20-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	20-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	20-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	20-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	40	20-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	20-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1	20-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	34	20-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	12	20-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	23,5000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,5300	2	3	16	20-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	37	20-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	57	20-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	39	20-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	24,5000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8100	1	1	43	20-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	20-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	25,0000	C	EUR	0,5000	0,5000	0,4500	2	0,4500	0,5300	1	5	208	20-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	1	20-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	25,5000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400	0	7	21	20-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	25,5000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1000	1	2	3	20-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	57	20-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	2	20-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	20-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	20-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	24	20-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	20-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600	13	0	0	20-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	20-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800	11	0	52	20-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	98	20-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400	9	0	101	20-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	79	20-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	14	20-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	46	20-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	111	20-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	148	20-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	52	20-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	161	20-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	82	20-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	141	20-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	21,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	4,1000	4	10	112	20-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	113	20-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	139	20-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	257	20-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	4	20-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	4	20-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	202	20-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6300	1	1	106	20-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	20-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	4	20-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	171	20-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	190	20-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	24,5000	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	OCI	OCI NV STND OPT	21-9-2018	26,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6700	1	2	85	20-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	10	20-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	20-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	10	20-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	16	20-7-2018	
O	OCI	OCI NV STND OPT	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	183	20-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	20-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	0	20-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800	10	0	0	20-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600	13	0	0	20-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	1	0	20-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900	11	0	128	20-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	8	20-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	1	20-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	41	20-7-2018	
O	OCI	OCI NV STND OPT	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	11	20-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	4	20-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	33	20-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	76	20-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	40	20-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	45	20-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	68	20-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	109	20-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	27	20-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	408	20-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	116	20-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	83	20-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	133	20-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	204	20-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	24,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2200	2	20	235	20-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	155	20-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	25,0000	C	EUR	1,7500	1,7500	1,4600	2	1,4600	1,6900	2	45	84	20-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	70	20-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	66	20-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	55	20-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	85	20-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	567	20-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	6	20-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	30,0000	P	EUR	5,9500	5,9500	5,9500	1	5,9500	5,7400	6	10	12	20-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	20-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	20-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	0	20-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	3	20-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	2	20-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	20-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	20,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,3600	5	1	4	20-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	12	20-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	18	20-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	23	20-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	7	20-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	18	20-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	31	20-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	24,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9000	2	1	10	20-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	1	20-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	25,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4000	2	2	19	20-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	26,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5500	2	1	29	20-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	62	20-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	72	20-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	20	20-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	20-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	0	20-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	35,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	20-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300	11	0	0	20-7-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6443	3	0	0	20-7-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6434	3	0	0	20-7-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6410	3	0	0	20-7-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6390	3	0	0	20-7-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6372	3	0	0	20-7-2018
F	OI6	Equinor - Stock Future	20-7-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	OI6	Equinor - Stock Future	17-8-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	212,9695	213	0	0	20-7-2018
F	OI6	Equinor - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	211,2989	211	0	0	20-7-2018
F	OI6	Equinor - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	210,2486	210	0	0	20-7-2018
F	OI6	Equinor - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	209,1349	209	0	0	20-7-2018
F	OI6	Equinor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	208,4177	208	0	0	20-7-2018
F	OI8	Equinor - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	20-7-2018
F	OI8	Equinor - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	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
F	OK6	Orkla - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	68,8959		69	0	0 20-7-2018
F	OK6	Orkla - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	66,4705		66	0	0 20-7-2018
F	OM6	OMV AG - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	OM6	OMV AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,4872		46	0	0 20-7-2018
F	OM6	OMV AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,4711		46	0	0 20-7-2018
F	OM6	OMV AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,4294		46	0	0 20-7-2018
F	OM6	OMV AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,3940		46	0	0 20-7-2018
F	OM6	OMV AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,7636		45	0	0 20-7-2018
F	ON6	Continental AG - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	ON6	Continental AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	195,2461		195	0	0 20-7-2018
F	ON6	Continental AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	195,1787		195	0	0 20-7-2018
F	ON6	Continental AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	195,0036		195	0	0 20-7-2018
F	ON6	Continental AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	194,8550		195	0	0 20-7-2018
F	ON6	Continental AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	189,7282		190	0	0 20-7-2018
F	ON8	Continental - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	0 20-7-2018
F	ON8	Continental - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	6 20-7-2018
F	ON8	Continental - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 20-7-2018
F	ON8	Continental - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 20-7-2018
F	ON8	Continental - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 20-7-2018
F	OO6	Sonova Holding - Stock Future	20-7-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	OO6	Sonova Holding - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	185,8997		186	0	0 20-7-2018
F	OO6	Sonova Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	185,8362		186	0	0 20-7-2018
F	OO6	Sonova Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	185,5729		186	0	0 20-7-2018
F	OO6	Sonova Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	185,3797		185	0	0 20-7-2018
F	OO6	Sonova Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	182,2168		182	0	0 20-7-2018
O	ORD	ORDINA N.V.	20-7-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	ORD	ORDINA N.V.	20-7-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	ORD	ORDINA N.V.	20-7-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	ORD	ORDINA N.V.	20-7-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	ORD	ORDINA N.V.	20-7-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	ORD	ORDINA N.V.	20-7-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	ORD	ORDINA N.V.	20-7-2018	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	ORD	ORDINA N.V.	20-7-2018	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	ORD	ORDINA N.V.	20-7-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	ORD	ORDINA N.V.	20-7-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	ORD	ORDINA N.V.	20-7-2018	1,9000	C	EUR	0,0400	0,0400	0,0400	-	2 0,0400				23	0 20-7-2018
O	ORD	ORDINA N.V.	20-7-2018	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	ORD	ORDINA N.V.	20-7-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	ORD	ORDINA N.V.	20-7-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	ORD	ORDINA N.V.	20-7-2018	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	ORD	ORDINA N.V.	20-7-2018	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	ORD	ORDINA N.V.	20-7-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	ORD	ORDINA N.V.	20-7-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	ORD	ORDINA N.V.	20-7-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	ORD	ORDINA N.V.	20-7-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	ORD	ORDINA N.V.	20-7-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	ORD	ORDINA N.V.	20-7-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	ORD	ORDINA N.V.	17-8-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 20-7-2018
O	ORD	ORDINA N.V.	17-8-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	ORD	ORDINA N.V.	17-8-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 20-7-2018
O	ORD	ORDINA N.V.	17-8-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	ORD	ORDINA N.V.	17-8-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 20-7-2018
O	ORD	ORDINA N.V.	17-8-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	ORD	ORDINA N.V.	17-8-2018	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	50	0 20-7-2018
O	ORD	ORDINA N.V.	17-8-2018	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 20-7-2018
O	ORD	ORDINA N.V.	17-8-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	15	0 20-7-2018
O	ORD	ORDINA N.V.	17-8-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	3	0 20-7-2018
O	ORD	ORDINA N.V.	17-8-2018	1,9000	C	EUR	0,1100	0,1100	0,1100	-	1 0,1100	0,1000		0	1	31 20-7-2018
O	ORD	ORDINA N.V.	17-8-2018	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	21	0 20-7-2018
O	ORD	ORDINA N.V.	17-8-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	22	0 20-7-2018
O	ORD	ORDINA N.V.	17-8-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	195 20-7-2018
O	ORD	ORDINA N.V.	17-8-2018	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	8	0 20-7-2018
O	ORD	ORDINA N.V.	17-8-2018	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 20-7-2018
O	ORD	ORDINA N.V.	17-8-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	ORD	ORDINA N.V.	17-8-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 20-7-2018
O	ORD	ORDINA N.V.	17-8-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	ORD	ORDINA N.V.	17-8-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 20-7-2018
O	ORD	ORDINA N.V.	17-8-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	ORD	ORDINA N.V.	17-8-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 20-7-2018
O	ORD	ORDINA N.V.	21-9-2018	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 20-7-2018
O	ORD	ORDINA N.V.	21-9-2018	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	ORD	ORDINA N.V.	21-9-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	16 20-7-2018
O	ORD	ORDINA N.V.	21-9-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	55	0 20-7-2018
O	ORD	ORDINA N.V.	21-9-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	302 20-7-2018
O	ORD	ORDINA N.V.	21-9-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	0 20-7-2018
O	ORD	ORDINA N.V.	21-9-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	674 20-7-2018
O	ORD	ORDINA N.V.	21-9-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	917	0 20-7-2018
O	ORD	ORDINA N.V.	21-9-2018	1,6000	C	EUR	0,3300	0,3500	0,3300	-	2 0,3500	0,3600		45	2613	0 20-7-2018
O	ORD	ORDINA N.V.	21-9-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1766	0 20-7-2018
O	ORD	ORDINA N.V.	21-9-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	1438	0 20-7-2018
O	ORD	ORDINA N.V.	21-9-2018													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ORD	ORDINA N.V.	21-9-2018	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	20-7-2018
O	ORD	ORDINA N.V.	21-9-2018	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	10	20-7-2018
O	ORD	ORDINA N.V.	21-9-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	189	20-7-2018
O	ORD	ORDINA N.V.	21-9-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	16	20-7-2018
O	ORD	ORDINA N.V.	21-9-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	ORD	ORDINA N.V.	21-9-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	20-7-2018
O	ORD	ORDINA N.V.	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	652	20-7-2018
O	ORD	ORDINA N.V.	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	463	20-7-2018
O	ORD	ORDINA N.V.	21-9-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	ORD	ORDINA N.V.	21-9-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	20-7-2018
O	ORD	ORDINA N.V.	21-9-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	ORD	ORDINA N.V.	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	11	20-7-2018
O	ORD	ORDINA N.V.	21-9-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	ORD	ORDINA N.V.	21-9-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	20-7-2018
O	ORD	ORDINA N.V.	21-12-2018	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	20-7-2018
O	ORD	ORDINA N.V.	21-12-2018	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	ORD	ORDINA N.V.	21-12-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	25	20-7-2018
O	ORD	ORDINA N.V.	21-12-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	ORD	ORDINA N.V.	21-12-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	57	20-7-2018
O	ORD	ORDINA N.V.	21-12-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6	20-7-2018
O	ORD	ORDINA N.V.	21-12-2018	1,6000	C	EUR	0,3900	0,3900	0,3900	3	0,3900	0,3800	0	3	404	20-7-2018
O	ORD	ORDINA N.V.	21-12-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	716	20-7-2018
O	ORD	ORDINA N.V.	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1572	20-7-2018
O	ORD	ORDINA N.V.	21-12-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1879	20-7-2018
O	ORD	ORDINA N.V.	21-12-2018	2,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1300	0	10	4843	20-7-2018
O	ORD	ORDINA N.V.	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	4913	20-7-2018
O	ORD	ORDINA N.V.	21-12-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3073	20-7-2018
O	ORD	ORDINA N.V.	21-12-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	99	20-7-2018
O	ORD	ORDINA N.V.	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2	20-7-2018
O	ORD	ORDINA N.V.	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	17	20-7-2018
O	ORD	ORDINA N.V.	21-12-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	ORD	ORDINA N.V.	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	1	20-7-2018
O	ORD	ORDINA N.V.	21-12-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	ORD	ORDINA N.V.	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	20-7-2018
O	ORD	ORDINA N.V.	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	20-7-2018
O	ORD	ORDINA N.V.	15-3-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	ORD	ORDINA N.V.	15-3-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	20-7-2018
O	ORD	ORDINA N.V.	15-3-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	ORD	ORDINA N.V.	15-3-2019	1,5000	C	EUR	0,4300	0,4800	0,4300	3	0,4800	0,4800	0	25	145	20-7-2018
O	ORD	ORDINA N.V.	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-7-2018
O	ORD	ORDINA N.V.	15-3-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	20-7-2018
O	ORD	ORDINA N.V.	15-3-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	35	20-7-2018
O	ORD	ORDINA N.V.	15-3-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	20-7-2018
O	ORD	ORDINA N.V.	15-3-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	7	20-7-2018
O	ORD	ORDINA N.V.	15-3-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	122	20-7-2018
O	ORD	ORDINA N.V.	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	60	20-7-2018
O	ORD	ORDINA N.V.	15-3-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	20-7-2018
O	ORD	ORDINA N.V.	15-3-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	20	20-7-2018
O	ORD	ORDINA N.V.	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	20-7-2018
O	ORD	ORDINA N.V.	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	31	20-7-2018
O	ORD	ORDINA N.V.	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	ORD	ORDINA N.V.	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	20-7-2018
O	ORD	ORDINA N.V.	15-3-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	ORD	ORDINA N.V.	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	20-7-2018
F	OS8	Tod's - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	20-7-2018
F	OS8	Tod's - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	20-7-2018
F	OS8	Tod's - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	20-7-2018
F	OS8	Tod's - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	20-7-2018
F	OS8	Tod's - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	20-7-2018
F	OU6	Outotec OYJ - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	OU6	Outotec OYJ - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8741	7	0	0	20-7-2018
F	OU6	Outotec OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8717	7	0	0	20-7-2018
F	OU6	Outotec OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8656	7	0	0	20-7-2018
F	OU6	Outotec OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8603	7	0	0	20-7-2018
F	OU6	Outotec OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7758	7	0	0	20-7-2018
F	OV6	Novo Nordisk B - Stock Future	20-7-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	OV6	Novo Nordisk B - Stock Future	17-8-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	317,4906	317	0	0	20-7-2018
F	OV6	Novo Nordisk B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	317,3716	317	0	0	20-7-2018
F	OV6	Novo Nordisk B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	317,1087	317	0	0	20-7-2018
F	OV6	Novo Nordisk B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	316,9500	317	0	0	20-7-2018
F	OV6	Novo Nordisk B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	311,6982	312	0	0	20-7-2018
F	OY6	Assa Abloy B - Stock Future	20-7-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	OY6	Assa Abloy B - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	173,9892	174	0	0	20-7-2018
F	OY6	Assa Abloy B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	173,9583	174	0	0	20-7-2018
F	OY6	Assa Abloy B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	173,8012	174	0	0	20-7-2018
F	OY6	Assa Abloy B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	173,6502	174	0	0	20-7-2018
F	OY6	Assa Abloy B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	169,8841	170	0	0	20-7-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,00								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date	
F	PC6	Atlas Copco A - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	244,3212		244	0	0	20-7-2018
F	PC6	Atlas Copco A - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	244,1006		244	0	0	20-7-2018
F	PC6	Atlas Copco A - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	243,8885		244	0	0	20-7-2018
F	PC6	Atlas Copco A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	232,5276		233	0	0	20-7-2018
F	PD6	Prudential - Stock Future	20-7-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
F	PD6	Prudential - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1790,7700		1791	0	0	20-7-2018
F	PD6	Prudential - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1775,2800		1775	0	0	20-7-2018
F	PD6	Prudential - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1778,2200		1778	0	0	20-7-2018
F	PD6	Prudential - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1781,3800		1781	0	0	20-7-2018
F	PD6	Prudential - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1747,4800		1747	0	0	20-7-2018
F	PD8	Prudential - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	43,4400		43	0	0	20-7-2018
F	PD8	Prudential - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,6100		46	0	0	20-7-2018
F	PD8	Prudential - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000		46	0	0	20-7-2018
F	PD8	Prudential - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000		46	0	0	20-7-2018
F	PD8	Prudential - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000		46	0	0	20-7-2018
F	PF6	Petrofac - Stock Future	20-7-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
F	PF6	Petrofac - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	557,0400		557	0	0	20-7-2018
F	PF6	Petrofac - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	548,8200		549	0	0	20-7-2018
F	PF6	Petrofac - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	549,7300		550	0	0	20-7-2018
F	PF6	Petrofac - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	550,7000		551	0	0	20-7-2018
F	PF6	Petrofac - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	532,6900		533	0	0	20-7-2018
F	PH6	Philips NV Koninklijke - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
F	PH6	Philips NV Koninklijke - Stock Future	17-8-2018	0,0000		EUR	36,4284	36,4284	36,4284	1	36,4284	36,6649		37	12	12	20-7-2018
F	PH6	Philips NV Koninklijke - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,6522		37	0	0	20-7-2018
F	PH6	Philips NV Koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,6193		37	0	0	20-7-2018
F	PH6	Philips NV Koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,5914		37	0	0	20-7-2018
F	PH6	Philips NV Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,8175		36	0	0	20-7-2018
F	PH8	Philips Koninklijke - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	20-7-2018
F	PH8	Philips Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	20-7-2018
F	PH8	Philips Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0	20-7-2018
F	PH8	Philips Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	20-7-2018
F	PH8	Philips Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-7-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-7-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-7-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-7-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-7-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-7-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-7-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-7-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-7-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-7-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-7-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-7-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-7-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-7-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-7-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-7-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-7-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-7-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-7-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-7-2018	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-7-2018	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-7-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-7-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-7-2018	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-7-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-7-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-7-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-7-2018	38,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-7-2018	38,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-7-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-7-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-7-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-7-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-7-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-7-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-7-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-7-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	20-7-2018
O	PH9	Philips NV Kon															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6900	13	0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900	11	0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	20-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	20-7-20

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHA	Pharming Group - Std Option	17-8-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	20-7-2018
O	PHA	Pharming Group - Std Option	21-9-2018	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	20-7-2018
O	PHA	Pharming Group - Std Option	21-9-2018	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-7-2018
O	PHA	Pharming Group - Std Option	21-9-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	30	20-7-2018
O	PHA	Pharming Group - Std Option	21-9-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	20-7-2018
O	PHA	Pharming Group - Std Option	21-9-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	10	20-7-2018
O	PHA	Pharming Group - Std Option	21-9-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	290	0	20-7-2018
O	PHA	Pharming Group - Std Option	21-9-2018	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	20-7-2018
O	PHA	Pharming Group - Std Option	21-9-2018	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	20-7-2018
O	PHA	Pharming Group - Std Option	21-9-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	142	20-7-2018
O	PHA	Pharming Group - Std Option	21-9-2018	1,4000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400	0	2	32	20-7-2018
O	PHA	Pharming Group - Std Option	21-9-2018	1,5000	C	EUR	0,0000	0,0300	0,0000	-	0,0000	0,1100	0	0	139	20-7-2018
O	PHA	Pharming Group - Std Option	21-9-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	20-7-2018
O	PHA	Pharming Group - Std Option	21-9-2018	1,6000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0800	0	30	83	20-7-2018
O	PHA	Pharming Group - Std Option	21-9-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	20-7-2018
O	PHA	Pharming Group - Std Option	21-9-2018	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	62	20-7-2018
O	PHA	Pharming Group - Std Option	21-9-2018	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	20-7-2018
O	PHA	Pharming Group - Std Option	21-9-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	72	20-7-2018
O	PHA	Pharming Group - Std Option	21-9-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	23	20-7-2018
O	PHA	Pharming Group - Std Option	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-7-2018
O	PHA	Pharming Group - Std Option	21-9-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	1	20-7-2018
O	PHA	Pharming Group - Std Option	21-9-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	20-7-2018
O	PHA	Pharming Group - Std Option	21-9-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	20-7-2018
O	PHI	Philips NV Koninklijke	20-7-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PHI	Philips NV Koninklijke	20-7-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PHI	Philips NV Koninklijke	20-7-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PHI	Philips NV Koninklijke	20-7-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PHI	Philips NV Koninklijke	20-7-2018	30,0000	C	EUR	6,7700	6,7700	6,7700	1	6,7700			5	0	20-7-2018
O	PHI	Philips NV Koninklijke	20-7-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PHI	Philips NV Koninklijke	20-7-2018	32,0000	C	EUR	4,4700	4,4700	4,4700	1	4,4700			24	0	20-7-2018
O	PHI	Philips NV Koninklijke	20-7-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PHI	Philips NV Koninklijke	20-7-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PHI	Philips NV Koninklijke	20-7-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PHI	Philips NV Koninklijke	20-7-2018	34,0000	C	EUR	2,9400	2,9400	2,4400	2	2,4400			5	0	20-7-2018
O	PHI	Philips NV Koninklijke	20-7-2018	34,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			2	0	20-7-2018
O	PHI	Philips NV Koninklijke	20-7-2018	35,0000	C	EUR	1,9300	2,0000	1,4300	14	1,8000			77	0	20-7-2018
O	PHI	Philips NV Koninklijke	20-7-2018	35,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100			13	0	20-7-2018
O	PHI	Philips NV Koninklijke	20-7-2018	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PHI	Philips NV Koninklijke	20-7-2018	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PHI	Philips NV Koninklijke	20-7-2018	36,0000	C	EUR	0,9900	1,0200	0,4500	31	0,6600			118	0	20-7-2018
O	PHI	Philips NV Koninklijke	20-7-2018	36,0000	P	EUR	0,0200	0,0300	0,0100	7	0,0300			124	0	20-7-2018
O	PHI	Philips NV Koninklijke	20-7-2018	36,5000	C	EUR	0,2200	0,3000	0,0900	13	0,3000			227	0	20-7-2018
O	PHI	Philips NV Koninklijke	20-7-2018	36,5000	P	EUR	0,0300	0,1500	0,0300	36	0,0800			937	0	20-7-2018
O	PHI	Philips NV Koninklijke	20-7-2018	37,0000	C	EUR	0,1400	0,1900	0,0100	24	0,0200			996	0	20-7-2018
O	PHI	Philips NV Koninklijke	20-7-2018	37,0000	P	EUR	0,1100	0,5700	0,1000	35	0,3000			334	0	20-7-2018
O	PHI	Philips NV Koninklijke	20-7-2018	37,5000	C	EUR	0,0200	0,0200	0,0100	7	0,0100			19	0	20-7-2018
O	PHI	Philips NV Koninklijke	20-7-2018	37,5000	P	EUR	0,4800	0,5700	0,4600	4	0,5700			5	0	20-7-2018
O	PHI	Philips NV Koninklijke	20-7-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PHI	Philips NV Koninklijke	20-7-2018	38,0000	P	EUR	1,5500	1,5500	1,2000	4	1,2000			59	0	20-7-2018
O	PHI	Philips NV Koninklijke	20-7-2018	38,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PHI	Philips NV Koninklijke	20-7-2018	38,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PHI	Philips NV Koninklijke	20-7-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PHI	Philips NV Koninklijke	20-7-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PHI	Philips NV Koninklijke	20-7-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PHI	Philips NV Koninklijke	20-7-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PHI	Philips NV Koninklijke	20-7-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PHI	Philips NV Koninklijke	20-7-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PHI	Philips NV Koninklijke	20-7-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PHI	Philips NV Koninklijke	20-7-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	6	20-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	30,0000	C	EUR	6,7900	6,7900	6,6500	2	6,6500			6	7	20-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	160	20-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	45	20-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	32,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0900	0	1	159	20-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	34,0000	C	EUR	2,6700	2,6700	2,6700	1	2,6700	2,8800	3	3	55	20-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	34,0000	P	EUR	0,2000	0,2200	0,1900	7	0,1900	0,2100	0	57	1108	20-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	35,0000	C	EUR	1,9000	2,1100	1,8800	8	2,1100	2,0300	2	284	292	20-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	35,0000	P	EUR	0,3000	0,4500	0,3000	7	0,4100	0,3600	0	86	700	20-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	36,0000	C	EUR	1,4900	1,5300	1,1600	48	1,3700	1,2900	1	1424	1393	20-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	36,0000	P	EUR	0,5000	0,7700	0,5000	78	0,5900	0,6300	1	8194	8976	20-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	37,0000	C	EUR	0,9100	0,9100	0,6500	50	0,7800	0,7300	1	698	1350	20-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	37,0000	P	EUR	0,9200	1,2500	0,8700	33	1,1000	1,0700	1	347	850	20-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	38,0000	C	EUR	0,4700	0,4800	0,3200	37	0,3700	0,3600	0	2184	4157	20-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	38,0000	P	EUR	1,4600	1,9000	1,4500	15	1,7700	1,7000	2	163	442	20-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	40,0000	C	EUR	0,0900	0,0900	0,0700	2	0,0700	0,0800	0	3	808	20-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	40,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,4100	3	1	26	20-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	38	20-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	0	20-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	75 20-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	820	20-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	1 20-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	738	20-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	485 20-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	30,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1000		0	5	1823 20-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	32,0000	C	EUR	4,8000	4,8000	4,8000	1	4,8000	4,8600		5	1	312 20-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	32,0000	P	EUR	0,1700	0,1900	0,1700	3	0,1800	0,2100		5	2232	20-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	34,0000	C	EUR	3,3500	3,3500	2,8900	4	3,0700	3,0800		3	11	3248 20-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	34,0000	P	EUR	0,4500	0,4500	0,4200	3	0,4200	0,4200		0	47	2988 20-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	35,0000	C	EUR	2,4500	2,5000	2,2200	6	2,2200	2,2800		2	44	103 20-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	35,0000	P	EUR	0,5300	0,6500	0,5300	5	0,6300	0,6300		1	25	621 20-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	36,0000	C	EUR	1,8200	1,8200	1,4700	11	1,6500	1,5900		2	86	2636 20-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	36,0000	P	EUR	0,8500	1,0200	0,8500	6	0,9200	0,9300		1	136	4017 20-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	37,0000	C	EUR	1,2000	1,2000	0,9300	30	1,0300	1,0200		1	527	1623 20-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	37,0000	P	EUR	1,2100	1,5200	1,2100	9	1,4000	1,3800		1	219	872 20-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	38,0000	C	EUR	0,7500	0,7500	0,5500	17	0,5900	0,6100		1	341	5421 20-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	38,0000	P	EUR	1,9800	2,1300	1,9200	8	2,1300	1,9700		2	180	865 20-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	40,0000	C	EUR	0,2200	0,2200	0,2000	4	0,2100	0,1900		0	6	2358 20-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	40,0000	P	EUR	3,7400	3,7400	3,7400	1	3,7400	3,5500		4	10	201 20-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	254 20-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	2 20-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 20-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	0 20-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4 20-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	202 20-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	447 20-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6800		27	0	0 20-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	95	20-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6900		22	0	700 20-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	817	20-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7000		19	0	50 20-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	787	20-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7000		17	0	83 20-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1432 20-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300		15	0	77 20-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2199 20-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800		13	0	61 20-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	4043 20-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800		12	0	95 20-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1598 20-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	62 20-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	26,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500		0	20	2820 20-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	167 20-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	6503 20-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	0 20-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	2272 20-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	30,0000	C	EUR	6,8000	6,9500	6,8000	2	6,9500	7,0200		7	2	659 20-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	30,0000	P	EUR	0,3500	0,3900	0,3500	5	0,3900	0,3800		0	24	6448 20-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	32,0000	C	EUR	5,2000	5,2000	5,2000	1	5,2000	5,2500		5	1	3397 20-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	32,0000	P	EUR	0,5800	0,6500	0,5800	3	0,6500	0,6100		1	6	7295 20-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	34,0000	C	EUR	3,5000	3,6300	3,5000	4	3,6300	3,6600		4	6	1607 20-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	34,0000	P	EUR	0,9500	1,1100	0,9500	5	1,1000	1,0300		1	10	8433 20-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	35,0000	C	EUR	3,1500	3,1500	2,8200	4	2,8200	2,9500		3	17	7952 20-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	35,0000	P	EUR	1,2000	1,4100	1,2000	8	1,3900	1,3300		1	41	4272 20-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	36,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,3300		2	1	2900 20-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	36,0000	P	EUR	1,5500	1,8000	1,5500	3	1,8000	1,7000		2	50	1040 20-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	38,0000	C	EUR	1,4300	1,4600	1,2500	9	1,3000	1,3300		1	51	4781 20-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	38,0000	P	EUR	2,7600	2,8200	2,6300	3	2,6300	2,7200		3	22	468 20-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	40,0000	C	EUR	0,7500	0,7500	0,6500	8	0,6800	0,7000		1	49	13110 20-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	1253 20-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	45,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		0	10	243 20-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	75 20-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	50,0000	C	EUR	0,0400	0,0400	0,0400	3	0,0400	0,0400		0	30	556 20-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500		13	0	431 20-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 20-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4500		18	0	0 20-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	24,0000	C	EUR	13,1000	13,1000	13,1000	1	13,1000	12,7800		13	39	212 20-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	138 20-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	11 20-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	208 20-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	7 20-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	28,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3800		0	2	193 20-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	2 20-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	127	20-7-2

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	PHI	Philips NV Koninklijke	15-3-2019	38,0000	P	EUR	3,0300	3,2400	3,0300	2	3,2400	3,2100	3	58	128	20-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	40,0000	C	EUR	1,0700	1,1100	1,0700	2	1,1100	1,0800	1	3	281	20-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	109	20-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	45,0000	C	EUR	0,2900	0,2900	0,2900	2	0,2900	0,2600	0	2	180	20-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	45,0000	P	EUR	8,7500	8,8000	8,7500	3	8,8000	8,7000	9	30	141	20-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	104	20-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200	14	0	248	20-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4700	18	0	12	20-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800	12	0	125	20-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	1963	20-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300	11	0	80	20-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4200	0	1	7	20-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	0	20-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	2606	20-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500	7	0	676	20-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	1310	20-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	12	20-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	177	20-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	3,6900	4	1	785	20-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	P	EUR	2,6500	2,6500	2,5600	3	2,5600	2,5600	3	15	1730	20-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	81	20-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	18	20-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	289	20-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	5	20-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4100	1	21	1067	20-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	201	20-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	192	20-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	45,0000	P	EUR	9,6000	9,6000	9,6000	1	9,6000	9,7000	10	1	1	20-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	313	20-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4200	14	0	110	20-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	20-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3500	19	0	80	20-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6800	27	0	2	20-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	285	20-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6800	22	0	20	20-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	789	20-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7800	17	0	112	20-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	2272	20-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8300	15	0	38	20-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3400	0	9	6341	20-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000	13	0	166	20-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4800	0	10	7189	20-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	C	EUR	12,3000	12,3000	12,2000	2	12,2000	11,9500	12	4	53	20-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	1543	20-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500	11	0	148	20-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	1259	20-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	2038	20-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0400	1	1	1336	20-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	C	EUR	7,8300	7,8300	7,5000	6	7,5000	7,6000	8	181	2322	20-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	4434	20-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	C	EUR	4,3100	4,3100	4,2200	2	4,2200	4,1500	4	2	5851	20-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,2900	3	10	1384	20-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	C	EUR	2,1400	2,1400	2,1400	1	2,1400	1,9600	2	15	1111	20-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	285	20-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	101	20-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300	15	0	108	20-7-2018
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	20-7-2018
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	15	20-7-2018
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	20-7-2018
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1300	2	10	23	20-7-2018
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	5	20-7-2018
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	P	EUR	4,3000	4,3000	4,3000	2	4,3000	4,2300	4	2	7	20-7-2018
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	20	20-7-2018
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	P	EUR	7,2500	7,2500	7,2500	1	7,2500	7,3300	7	2	2	20-7-2018
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	20-7-2018
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300	16	0	0	20-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6800	27	0	1	20-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	158	20-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7000	22	0	3	20-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	195	20-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7800	17	0	65	20-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	2414	20-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500	15	0	22	20-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	1223	20-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800	13	0	56	20-7-2018
O	PHI	Philips NV Koninklijke														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	C	EUR	5,1000	5,1000	4,9500	2	4,9500	4,9300	5	2	237	20-7-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	276	20-7-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	C	EUR	2,8000	2,8600	2,8000	3	2,8600	2,8300	3	3	622	20-7-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	252	20-7-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	C	EUR	0,9600	0,9600	0,9600	2	0,9600	0,8600	1	20	291	20-7-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9800	16	0	119	20-7-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7000	22	0	36	20-7-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	181	20-7-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7800	17	0	195	20-7-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	465	20-7-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200	12	0	251	20-7-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8100	2	3	233	20-7-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700	11	0	173	20-7-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	148	20-7-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200	10	0	243	20-7-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	2179	20-7-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	C	EUR	8,5500	8,5500	8,3200	8	8,3200	8,3700	8	67	637	20-7-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	404	20-7-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	C	EUR	7,1000	7,1000	7,0000	3	7,0000	7,1200	7	60	720	20-7-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	P	EUR	4,2600	4,3800	4,2600	4	4,3400	4,3500	4	2132	20-7-2018		
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	5,4700	5	2	355	20-7-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	P	EUR	5,9500	5,9500	5,9500	1	5,9500	5,9400	6	1	532	20-7-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	676	20-7-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800	9	0	360	20-7-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	C	EUR	1,4000	1,4000	1,2600	4	1,2900	1,3500	1	4	259	20-7-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1000	17	0	129	20-7-2018	
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	C	EUR	17,0500	17,0500	16,6500	2	16,6500	16,8300	17	2	40	20-7-2018	
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	329	20-7-2018	
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200	13	0	30	20-7-2018	
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	192	20-7-2018	
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500	12	0	120	20-7-2018	
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	242	20-7-2018	
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	C	EUR	9,0000	9,0000	8,8000	4	8,8000	8,6700	9	4	290	20-7-2018	
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	4,2800	4	1	530	20-7-2018	
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	C	EUR	6,1500	6,1500	5,8700	9	5,8700	5,9700	6	75	665	20-7-2018	
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	P	EUR	6,7000	7,0000	6,7000	3	6,7500	6,8900	7	3	2486	20-7-2018	
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	76	20-7-2018	
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	35	20-7-2018	
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	C	EUR	4,0000	4,0000	4,0000	2	4,0000	4,0500	4	3	297	20-7-2018	
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	P	EUR	10,1500	10,1500	10,1500	1	10,1500	10,2100	10	1	90	20-7-2018	
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	230	20-7-2018	
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1100	18	0	189	20-7-2018	
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,6879		44	0	0	20-7-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,6729		44	0	0	20-7-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,6337		44	0	0	20-7-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,6004		44	0	0	20-7-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,5919		43	0	0	20-7-2018
O	PLT	Signify - Stock Option	20-7-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PLT	Signify - Stock Option	20-7-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PLT	Signify - Stock Option	20-7-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PLT	Signify - Stock Option	20-7-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PLT	Signify - Stock Option	20-7-2018	20,0000	C	EUR	2,0800	2,0800	2,0800	1	2,0800			1	0	20-7-2018	
O	PLT	Signify - Stock Option	20-7-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PLT	Signify - Stock Option	20-7-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PLT	Signify - Stock Option	20-7-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PLT	Signify - Stock Option	20-7-2018	21,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000			2	0	20-7-2018	
O	PLT	Signify - Stock Option	20-7-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PLT	Signify - Stock Option	20-7-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PLT	Signify - Stock Option	20-7-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PLT	Signify - Stock Option	20-7-2018	22,0000	C	EUR	0,3500	0,3700	0,0500	9	0,0500			457	0	20-7-2018	
O	PLT	Signify - Stock Option	20-7-2018	22,0000	P	EUR	0,0600	0,2700	0,0600	14	0,2300			393	0	20-7-2018	
O	PLT	Signify - Stock Option	20-7-2018	22,5000	C	EUR	0,0700	0,0700	0,0400	3	0,0400			10	0	20-7-2018	
O	PLT	Signify - Stock Option	20-7-2018	22,5000	P	EUR	0,5600	0,7000	0,5200	4	0,5200			54	0	20-7-2018	
O	PLT	Signify - Stock Option	20-7-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PLT	Signify - Stock Option	20-7-2018	23,0000	P	EUR	0,6600	1,1000	0,6600	-	0,8300			14	0	20-7-2018	
O	PLT	Signify - Stock Option	20-7-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PLT	Signify - Stock Option	20-7-2018	23,5000	P	EUR	1,2000	1,4900	1,2000	3	1,4900			8	0	20-7-2018	
O	PLT	Signify - Stock Option	20-7-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PLT	Signify - Stock Option	20-7-2018	24,0000	P	EUR	1,7000	2,0500	1,7000	7	1,9300			31	0	20-7-2018	
O	PLT	Signify - Stock Option	20-7-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PLT	Signify - Stock Option	20-7-2018	24,5000	P	EUR	2,1900	2,7000	2,1900	3	2,7000			20	0	20-7-2018	
O	PLT	Signify - Stock Option	20-7-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PLT	Signify - Stock Option	20-7-2018	25,0000	P	EUR	2,6500	3,0000	2,6500	6	2,9900			13	0	20-7-2018	
O	PLT	Signify - Stock Option	20-7-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PLT	Signify - Stock Option	20-7-2018	25,5000	P	EUR	3,2000	3,5500	3,2000	6	3,5000			23	0	20-7-2018	
O	PLT	Signify - Stock Option	20-7-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PLT	Signify - Stock Option	20-7-2018	26,0000	P	EUR	3,7400	4,1600	3,6500	7	3,9500			28	0	20-7-2018	
O	PLT</																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	PLT	Signify - Stock Option	20-7-2018	28,0000	P	EUR	5,7000	5,7500	5,7000	3	5,7500			3	0	20-7-2018	
O	PLT	Signify - Stock Option	20-7-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PLT	Signify - Stock Option	20-7-2018	29,0000	P	EUR	6,6000	6,6000	6,6000	1	6,6000			1	0	20-7-2018	
O	PLT	Signify - Stock Option	20-7-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PLT	Signify - Stock Option	20-7-2018	29,5000	P	EUR	7,1500	7,5500	7,1500	2	7,5500			6	0	20-7-2018	
O	PLT	Signify - Stock Option	20-7-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PLT	Signify - Stock Option	20-7-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PLT	Signify - Stock Option	20-7-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PLT	Signify - Stock Option	20-7-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PLT	Signify - Stock Option	20-7-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PLT	Signify - Stock Option	20-7-2018	32,0000	P	EUR	10,0000	10,0000	10,0000	1	10,0000			4	0	20-7-2018	
O	PLT	Signify - Stock Option	20-7-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PLT	Signify - Stock Option	20-7-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PLT	Signify - Stock Option	20-7-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PLT	Signify - Stock Option	20-7-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PLT	Signify - Stock Option	20-7-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PLT	Signify - Stock Option	20-7-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PLT	Signify - Stock Option	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	20-7-2018	
O	PLT	Signify - Stock Option	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	9	20-7-2018	
O	PLT	Signify - Stock Option	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	27	20-7-2018	
O	PLT	Signify - Stock Option	17-8-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	118	20-7-2018	
O	PLT	Signify - Stock Option	17-8-2018	20,0000	C	EUR	2,2000	2,2000	2,1500	7	2,1500	2,1900		2	156	266	20-7-2018
O	PLT	Signify - Stock Option	17-8-2018	20,0000	P	EUR	0,1800	0,2000	0,1800	2	0,2000	0,2000		0	10	65	20-7-2018
O	PLT	Signify - Stock Option	17-8-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	20	20-7-2018	
O	PLT	Signify - Stock Option	17-8-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	20-7-2018	
O	PLT	Signify - Stock Option	17-8-2018	21,0000	C	EUR	1,3400	1,3400	1,3400	1	1,3400	1,4200		1	241	20-7-2018	
O	PLT	Signify - Stock Option	17-8-2018	21,0000	P	EUR	0,3800	0,4400	0,3800	4	0,4400	0,4200		0	200	305	20-7-2018
O	PLT	Signify - Stock Option	17-8-2018	21,5000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0700		1	1	3	20-7-2018
O	PLT	Signify - Stock Option	17-8-2018	21,5000	P	EUR	0,5000	0,6900	0,5000	8	0,6000	0,5800		1	29	154	20-7-2018
O	PLT	Signify - Stock Option	17-8-2018	22,0000	C	EUR	0,9100	0,9100	0,9100	1	0,9100	0,8000		1	1	173	20-7-2018
O	PLT	Signify - Stock Option	17-8-2018	22,0000	P	EUR	0,7300	0,9600	0,7300	4	0,7900	0,8000		1	15	656	20-7-2018
O	PLT	Signify - Stock Option	17-8-2018	22,5000	C	EUR	0,7000	0,7000	0,5900	2	0,5900	0,5700		1	3	106	20-7-2018
O	PLT	Signify - Stock Option	17-8-2018	22,5000	P	EUR	1,1100	1,1100	1,0500	2	1,0500	1,0800		1	4	147	20-7-2018
O	PLT	Signify - Stock Option	17-8-2018	23,0000	C	EUR	0,4500	0,4500	0,3600	7	0,4000	0,4100		0	25	79	20-7-2018
O	PLT	Signify - Stock Option	17-8-2018	23,0000	P	EUR	1,4000	1,5200	1,4000	12	1,5200	1,4100		1	500	871	20-7-2018
O	PLT	Signify - Stock Option	17-8-2018	23,5000	C	EUR	0,3800	0,3800	0,2600	3	0,2600	0,2800		0	4	2584	20-7-2018
O	PLT	Signify - Stock Option	17-8-2018	23,5000	P	EUR	1,7000	1,7000	1,6500	2	1,6500	1,7500		2	3	84	20-7-2018
O	PLT	Signify - Stock Option	17-8-2018	24,0000	C	EUR	0,2900	0,3100	0,2700	4	0,2700	0,1900		0	16	199	20-7-2018
O	PLT	Signify - Stock Option	17-8-2018	24,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,2000		2	1	150	20-7-2018
O	PLT	Signify - Stock Option	17-8-2018	24,5000	C	EUR	0,1500	0,1500	0,1100	2	0,1100	0,1200		0	6	334	20-7-2018
O	PLT	Signify - Stock Option	17-8-2018	24,5000	P	EUR	2,2900	2,6000	2,2900	2	2,6000	2,6300		3	7	143	20-7-2018
O	PLT	Signify - Stock Option	17-8-2018	25,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,0700		0	6	119	20-7-2018
O	PLT	Signify - Stock Option	17-8-2018	25,0000	P	EUR	3,1900	3,2500	3,0200	4	3,0200	3,0800		3	9	134	20-7-2018
O	PLT	Signify - Stock Option	17-8-2018	25,5000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	1	58	20-7-2018
O	PLT	Signify - Stock Option	17-8-2018	25,5000	P	EUR	3,5500	3,5500	3,5500	1	3,5500	3,5600		4	10	58	20-7-2018
O	PLT	Signify - Stock Option	17-8-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	45	20-7-2018
O	PLT	Signify - Stock Option	17-8-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	20	20-7-2018
O	PLT	Signify - Stock Option	17-8-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35	20-7-2018
O	PLT	Signify - Stock Option	17-8-2018	27,0000	P	EUR	4,7500	4,9000	4,7500	2	4,9000	5,0200		5	2	13	20-7-2018
O	PLT	Signify - Stock Option	17-8-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	20-7-2018
O	PLT	Signify - Stock Option	17-8-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	0	20-7-2018
O	PLT	Signify - Stock Option	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	PLT	Signify - Stock Option	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	0	20-7-2018
O	PLT	Signify - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	3	20-7-2018
O	PLT	Signify - Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	5	20-7-2018	
O	PLT	Signify - Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	0	20-7-2018
O	PLT	Signify - Stock Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	21	20-7-2018
O	PLT	Signify - Stock Option	21-9-2018	20,0000	C	EUR	2,7000	2,7000	2,2800	5	2,2800	2,3500		2	111	136	20-7-2018
O	PLT	Signify - Stock Option	21-9-2018	20,0000	P	EUR	0,3900	0,3900	0,3900	6	0,3900	0,3700		0	160	192	20-7-2018
O	PLT	Signify - Stock Option	21-9-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0	20-7-2018
O	PLT	Signify - Stock Option	21-9-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	20-7-2018
O	PLT	Signify - Stock Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	5	20-7-2018
O	PLT	Signify - Stock Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	20	20-7-2018
O	PLT	Signify - Stock Option	21-9-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0	20-7-2018
O	PLT	Signify - Stock Option	21-9-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	28	20-7-2018
O	PLT	Signify - Stock Option	21-9-2018	22,0000	C	EUR	1,3500	1,3500	1,1000	2	1,1000	1,0500		1	4	36	20-7-2018
O	PLT	Signify - Stock Option	21-9-2018	22,0000	P	EUR	0,9400	0,9400	0,9000	3	0,9300	1,0700		1	11	798	20-7-2018
O	PLT	Signify - Stock Option	21-9-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	10	20-7-2018
O	PLT	Signify - Stock Option	21-9-2018	22,5000	P	EUR	1,1600	1,4500	1,1600	3	1,4500	1,3400		1	51	71	20-7-2018
O	PLT	Signify - Stock Option	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	88	20-7-2018
O	PLT	Signify - Stock Option	21-9-2018	23,0000	P	EUR	1,4000	1,5000	1,4000	3	1,5000	1,6500		2	6	100	20-7-2018
O	PLT	Signify - Stock Option	21-9-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	71	20-7-2018
O	PLT	Signify - Stock Option	21-9-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	160	20-7-2018
O	PLT	Signify - Stock Option	21-9-2018	24,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3600		0	2	46	20-7-2018
O	PLT	Signify - Stock Option	21-9-2018	24,0000	P	EUR	2,3900	2,3900	2,3900	1	2,3900	2,3700		2	10	421	20-7-2018
O	PLT	Signify - Stock Option	21-9-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	8	20-7-2018
O	PLT	Signify - Stock Option	21-9-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	89	20-7-2018
O	PLT</																

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	35	20-7-2018
O	PLT	Signify - Stock Option	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	241	20-7-2018
O	PLT	Signify - Stock Option	21-9-2018	28,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	1	380	20-7-2018
O	PLT	Signify - Stock Option	21-9-2018	28,0000	P	EUR	5,6000	5,6000	5,6000	1	5,6000	6,0400	6	1	369	20-7-2018
O	PLT	Signify - Stock Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	123	20-7-2018
O	PLT	Signify - Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	179	20-7-2018
O	PLT	Signify - Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	270	20-7-2018
O	PLT	Signify - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	250	20-7-2018
O	PLT	Signify - Stock Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	103	20-7-2018
O	PLT	Signify - Stock Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	85	20-7-2018
O	PLT	Signify - Stock Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	82	20-7-2018
O	PLT	Signify - Stock Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200	12	0	54	20-7-2018
O	PLT	Signify - Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	20-7-2018
O	PLT	Signify - Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200	13	0	105	20-7-2018
O	PLT	Signify - Stock Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27	20-7-2018
O	PLT	Signify - Stock Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200	14	0	35	20-7-2018
O	PLT	Signify - Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	20-7-2018
O	PLT	Signify - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0200	18	0	16	20-7-2018
O	PLT	Signify - Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	20-7-2018
O	PLT	Signify - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0300	23	0	0	20-7-2018
O	PLT	Signify - Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	PLT	Signify - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0300	28	0	20	20-7-2018
O	PLT	Signify - Stock Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	0	20-7-2018
O	PLT	Signify - Stock Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3	20-7-2018
O	PLT	Signify - Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	0	20-7-2018
O	PLT	Signify - Stock Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	13	20-7-2018
O	PLT	Signify - Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	12	20-7-2018
O	PLT	Signify - Stock Option	21-12-2018	18,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3400	0	10	100	20-7-2018
O	PLT	Signify - Stock Option	21-12-2018	20,0000	C	EUR	2,7800	2,7800	2,7000	2	2,7000	2,7500	3	6	36	20-7-2018
O	PLT	Signify - Stock Option	21-12-2018	20,0000	P	EUR	0,6800	0,8200	0,6800	2	0,8200	0,7800	1	6	178	20-7-2018
O	PLT	Signify - Stock Option	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	2	20-7-2018
O	PLT	Signify - Stock Option	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	32	20-7-2018
O	PLT	Signify - Stock Option	21-12-2018	22,0000	C	EUR	1,6300	1,6300	1,4500	6	1,5200	1,5400	2	11	121	20-7-2018
O	PLT	Signify - Stock Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	666	20-7-2018
O	PLT	Signify - Stock Option	21-12-2018	23,0000	C	EUR	1,1500	1,1800	1,0400	6	1,1800	1,1100	1	20	92	20-7-2018
O	PLT	Signify - Stock Option	21-12-2018	23,0000	P	EUR	2,2000	2,2000	2,1500	2	2,1500	2,1400	2	3	320	20-7-2018
O	PLT	Signify - Stock Option	21-12-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	135	20-7-2018
O	PLT	Signify - Stock Option	21-12-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	73	20-7-2018
O	PLT	Signify - Stock Option	21-12-2018	24,0000	C	EUR	0,7500	0,7800	0,7500	2	0,7800	0,7700	1	22	394	20-7-2018
O	PLT	Signify - Stock Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	1	0	605	20-7-2018
O	PLT	Signify - Stock Option	21-12-2018	24,5000	C	EUR	0,7900	0,7900	0,7900	1	0,7900	0,6400	1	1	102	20-7-2018
O	PLT	Signify - Stock Option	21-12-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	17	20-7-2018
O	PLT	Signify - Stock Option	21-12-2018	25,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400	1	3	484	20-7-2018
O	PLT	Signify - Stock Option	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	268	20-7-2018
O	PLT	Signify - Stock Option	21-12-2018	25,5000	C	EUR	0,5200	0,5200	0,4200	2	0,4200	0,4400	0	7	13	20-7-2018
O	PLT	Signify - Stock Option	21-12-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	54	20-7-2018
O	PLT	Signify - Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	278	20-7-2018
O	PLT	Signify - Stock Option	21-12-2018	26,0000	P	EUR	4,1400	4,5400	4,0700	5	4,5400	4,4000	4	25	440	20-7-2018
O	PLT	Signify - Stock Option	21-12-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	210	20-7-2018
O	PLT	Signify - Stock Option	21-12-2018	26,5000	P	EUR	4,5100	4,5700	4,5100	2	4,5700	4,8400	5	6	19	20-7-2018
O	PLT	Signify - Stock Option	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	474	20-7-2018
O	PLT	Signify - Stock Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	387	20-7-2018
O	PLT	Signify - Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	844	20-7-2018
O	PLT	Signify - Stock Option	21-12-2018	28,0000	P	EUR	5,8000	5,8000	5,8000	1	5,8000	6,2100	6	1	479	20-7-2018
O	PLT	Signify - Stock Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	300	20-7-2018
O	PLT	Signify - Stock Option	21-12-2018	29,0000	P	EUR	6,8000	6,8000	6,8000	1	6,8000	7,1500	7	5	151	20-7-2018
O	PLT	Signify - Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	258	20-7-2018
O	PLT	Signify - Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100	8	0	299	20-7-2018
O	PLT	Signify - Stock Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	131	20-7-2018
O	PLT	Signify - Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700	10	0	155	20-7-2018
O	PLT	Signify - Stock Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	20-7-2018
O	PLT	Signify - Stock Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600	12	0	16	20-7-2018
O	PLT	Signify - Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	20-7-2018
O	PLT	Signify - Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0600	18	0	23	20-7-2018
O	PLT	Signify - Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	PLT	Signify - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0700	23	0	20	20-7-2018
O	PLT	Signify - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	0	20-7-2018
O	PLT	Signify - Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	20-7-2018
O	PLT	Signify - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	0	20-7-2018
O	PLT	Signify - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	33	20-7-2018
O	PLT	Signify - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	10	20-7-2018
O	PLT	Signify - Stock Option	15-3-2019	18,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600	1	20	38	20-7-2018
O	PLT	Signify - Stock Option	15-3-2019	20,0000	C	EUR	3,1000	3,1000	3,1000	2	3,1000	3,0600	3	35	112	20-7-2018
O	PLT	Signify - Stock Option	15-3-2019	20,0000	P	EUR	1,0000	1,1300	1,0000	4	1,1000	1,1000	1	7	1031	20-7-2018
O	PLT	Signify - Stock Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	2	20-7-2018
O	PLT	Signify - Stock Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	35	20-7-2018
O	PLT	Signify - Stock Option	15-3-2019	22,0000	C	EUR	1,9700	1,9700	1,8700	3	1,8700	1,9200	2	20	75	

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	15-3-2019	26,0000	P	EUR	4,3700	4,6500	4,3700	2	4,6500	4,6800		5	2	20-7-2018	
O	PLT	Signify - Stock Option	15-3-2019	28,0000	C	EUR	0,3400	0,3400	0,3200	2	0,3200	0,3400		0	10	20-7-2018	
O	PLT	Signify - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	14	20-7-2018	
O	PLT	Signify - Stock Option	15-3-2019	30,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1600		0	20	20-7-2018	
O	PLT	Signify - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	21	20-7-2018	
O	PLT	Signify - Stock Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	20-7-2018	
O	PLT	Signify - Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000		13	0	20-7-2018	
F	PM6	Banco BPM - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6063		3	0	20-7-2018	
F	PM6	Banco BPM - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6054		3	0	20-7-2018	
F	PM6	Banco BPM - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6047		3	0	20-7-2018	
F	PM6	Banco BPM - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6031		3	0	20-7-2018	
F	PM6	Banco BPM - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6011		3	0	20-7-2018	
F	PM6	Banco BPM - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5494		3	0	20-7-2018	
F	PM8	Banco BPM - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	20-7-2018	
F	PM8	Banco BPM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	20-7-2018	
F	PM8	Banco BPM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	20-7-2018	
F	PM8	Banco BPM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	20-7-2018	
F	PM8	Banco BPM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	20-7-2018	
F	PN6	Postnl NV - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
F	PN6	Postnl NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2381		3	0	20-7-2018	
F	PN6	Postnl NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2370		3	0	20-7-2018	
F	PN6	Postnl NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2341		3	0	20-7-2018	
F	PN6	Postnl NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2316		3	0	20-7-2018	
F	PN6	Postnl NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1145		3	0	20-7-2018	
O	PNL	PostNL N.V Stnd Option	20-7-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	PNL	PostNL N.V Stnd Option	20-7-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	PNL	PostNL N.V Stnd Option	20-7-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	PNL	PostNL N.V Stnd Option	20-7-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	PNL	PostNL N.V Stnd Option	20-7-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	PNL	PostNL N.V Stnd Option	20-7-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	PNL	PostNL N.V Stnd Option	20-7-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	PNL	PostNL N.V Stnd Option	20-7-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	PNL	PostNL N.V Stnd Option	20-7-2018	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	PNL	PostNL N.V Stnd Option	20-7-2018	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	PNL	PostNL N.V Stnd Option	20-7-2018	3,0000	C	EUR	0,2800	0,2900	0,2800	3	0,2900				5	0	20-7-2018
O	PNL	PostNL N.V Stnd Option	20-7-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	PNL	PostNL N.V Stnd Option	20-7-2018	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	PNL	PostNL N.V Stnd Option	20-7-2018	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	PNL	PostNL N.V Stnd Option	20-7-2018	3,2000	C	EUR	0,1000	0,1000	0,0800	12	0,0900				253	0	20-7-2018
O	PNL	PostNL N.V Stnd Option	20-7-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	PNL	PostNL N.V Stnd Option	20-7-2018	3,3000	C	EUR	0,0100	0,0100	0,0100	1	0,0100				100	0	20-7-2018
O	PNL	PostNL N.V Stnd Option	20-7-2018	3,3000	P	EUR	0,0200	0,0200	0,0200	2	0,0200				7	0	20-7-2018
O	PNL	PostNL N.V Stnd Option	20-7-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	PNL	PostNL N.V Stnd Option	20-7-2018	3,4000	P	EUR	0,1200	0,1200	0,1000	2	0,1000				6	0	20-7-2018
O	PNL	PostNL N.V Stnd Option	20-7-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	PNL	PostNL N.V Stnd Option	20-7-2018	3,5000	P	EUR	0,2200	0,2200	0,2200	2	0,2200				310	0	20-7-2018
O	PNL	PostNL N.V Stnd Option	20-7-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	PNL	PostNL N.V Stnd Option	20-7-2018	3,6000	P	EUR	0,3200	0,3200	0,3200	1	0,3200				5	0	20-7-2018
O	PNL	PostNL N.V Stnd Option	20-7-2018	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	PNL	PostNL N.V Stnd Option	20-7-2018	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	PNL	PostNL N.V Stnd Option	20-7-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	PNL	PostNL N.V Stnd Option	20-7-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	PNL	PostNL N.V Stnd Option	20-7-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	PNL	PostNL N.V Stnd Option	20-7-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	PNL	PostNL N.V Stnd Option	17-8-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	20-7-2018	
O	PNL	PostNL N.V Stnd Option	17-8-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	20-7-2018	
O	PNL	PostNL N.V Stnd Option	17-8-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	20-7-2018	
O	PNL	PostNL N.V Stnd Option	17-8-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	22	20-7-2018	
O	PNL	PostNL N.V Stnd Option	17-8-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	20-7-2018	
O	PNL	PostNL N.V Stnd Option	17-8-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	25	20-7-2018	
O	PNL	PostNL N.V Stnd Option	17-8-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	40	20-7-2018	
O	PNL	PostNL N.V Stnd Option	17-8-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	125	20-7-2018	
O	PNL	PostNL N.V Stnd Option	17-8-2018	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	257	20-7-2018	
O	PNL	PostNL N.V Stnd Option	17-8-2018	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	613	20-7-2018	
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	564	20-7-2018	
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	10	854	20-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	119	20-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,1000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	20	709	20-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,2000	C	EUR	0,1600	0,1700	0,1600	2	0,1700	0,1700		0	2	610	20-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,2000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100		0	2	3699	20-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,3000	C	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1100		0	2	1131	20-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,3000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1600		0	20	1504	20-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,4000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	30	411	20-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1384	20-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1032	20-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,5000	P	EUR	0,3100	0,3100	0,3100	7	0,3100	0,3100		0	305	305	20-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	327	20-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	66	20-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13	20-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,8000	P												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PNL	PostNL N.V Stnd Option	21-9-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	31	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	50	20-7-2018	
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,4000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8900	1	1	4	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	4	20-7-2018	
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	30	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,5000	P	EUR	0,0200	0,0200	0,0200	5	0,0200	0,0100	0	11	219	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	557	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	129	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	17	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,8000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	1	151	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	4623	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,0000	P	EUR	0,0700	0,0700	0,0700	5	0,0700	0,0700	0	50	3512	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,1000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400	0	20	393	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1155	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,2000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800	0	5	2384	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	2061	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	357	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	340	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	4678	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1942	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	620	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	195	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2295	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,6000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4000	0	1	1111	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	603	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	882	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2062	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7700	1	4	1035	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	396	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	829	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1132	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	1227	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	392	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,5000	P	EUR	1,2700	1,2700	1,2700	1	1,2700	1,2600	1	60	705	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	527	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	56	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	50	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	420	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	57	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	7	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	19	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	595	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	85	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,6000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000	1	10	1566	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	50	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	653	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,8000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800	0	500	1439	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,0000	C	EUR	0,3900	0,3900	0,3700	3	0,3700	0,3700	0	53	9433	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	2	6591	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	3936	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,2000	P	EUR	0,2200	0,2300	0,2200	3	0,2300	0,2200	0	15	3539	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,4000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	10	5215	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	3566	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,5000	C	EUR	0,1400	0,1400	0,1400	6	0,1400	0,1400	0	1295	5891	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	9016	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	423	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	1369	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2321	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	3440	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	6167	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	4987	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	435	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	638	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	174	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	98	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1779	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	2064	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2684	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	770	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	647	20-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	972	20-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	1	20-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019													

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	PNL	PostNL N.V Stnd Option	15-3-2019	3,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4200		0	15	1226 20-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,0000	P	EUR	0,1900	0,1900	0,1900	2	0,1900	0,1900		0	10	336 20-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	621 20-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,2000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2800		0	7	137 20-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	6874 20-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	665 20-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,6000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700		0	4	903 20-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	278 20-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	458 20-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	814 20-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	20 20-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		0	0	104 20-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 20-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 20-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 20-7-2018
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	0 20-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	2342 20-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	1	21 20-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	556 20-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	120 20-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	7579 20-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	P	EUR	0,3000	0,3100	0,2900	3	0,3100	0,2800		0	4	5180 20-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	507 20-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	2 20-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	59 20-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	165 20-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	5180 20-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	4662 20-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	14 20-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 20-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	4143 20-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	2182 20-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	752 20-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4500		1	60	819 20-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1398 20-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	220 20-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	89 20-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	3090 20-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	213 20-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4 20-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	851 20-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	93 20-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8300		1	250	3025 20-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	539 20-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	7485 20-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	4609 20-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	5817 20-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	2041 20-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600		0	5	4831 20-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	3152 20-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	356 20-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	563 20-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	36 20-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0200		2	1	632 20-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	100 20-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	2633 20-7-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	579 20-7-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	101 20-7-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	33 20-7-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	26 20-7-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	2193 20-7-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5200		1	2	49 20-7-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	232 20-7-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	240 20-7-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	168 20-7-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	64 20-7-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	120 20-7-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	285 20-7-2018
F	PP6	Partners Group Holding - Stock Future	20-7-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
F	PP6	Partners Group Holding - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	755,5924		756	0	0 20-7-2018
F	PP6	Partners Group Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	755,3341		755	0	0 20-7-2018
F	PP6	Partners Group Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	754,2640		754	0	0 20-7-2018
F	PP6	Partners Group Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	753,4788		753	0	0 20-7-2018
F	PP6	Partners Group Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	732,4217		732	0	0 20-7-2018
F	PR6	Pearson - Stock Future	20-7-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000			0	0	0 20-7-2018
F	PR6	Pearson - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	896,6900		897	0	0 20-7-2018
F	PR6	Pearson - Stock Future	21-9-2018	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	PS6	ProSieben Sat 1 Media AG - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3038	22	0	0	20-7-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2961	22	0	0	20-7-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2761	22	0	0	20-7-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2592	22	0	0	20-7-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2950	20	0	0	20-7-2018
F	PT6	Petroleum Geo-Services - Stock Future	20-7-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	PT6	Petroleum Geo-Services - Stock Future	17-8-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	41,1928	41	0	0	20-7-2018
F	PT6	Petroleum Geo-Services - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	41,2297	41	0	0	20-7-2018
F	PT6	Petroleum Geo-Services - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	41,3922	41	0	0	20-7-2018
F	PT6	Petroleum Geo-Services - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	41,5435	42	0	0	20-7-2018
F	PT6	Petroleum Geo-Services - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	41,7744	42	0	0	20-7-2018
F	PV8	BPER Banca - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	20-7-2018
F	PV8	BPER Banca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	20-7-2018
F	PV8	BPER Banca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	20-7-2018
F	PV8	BPER Banca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	20-7-2018
F	PV8	BPER Banca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	20-7-2018
F	PY6	Prysmian SpA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6942	22	0	0	20-7-2018
F	PY6	Prysmian SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6867	22	0	0	20-7-2018
F	PY6	Prysmian SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6807	22	0	0	20-7-2018
F	PY6	Prysmian SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6673	22	0	0	20-7-2018
F	PY6	Prysmian SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6507	22	0	0	20-7-2018
F	PY6	Prysmian SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1366	21	0	0	20-7-2018
F	QA6	John Wood Group - Stock Future	20-7-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	QA6	John Wood Group - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	613,5800	614	0	0	20-7-2018
F	QA6	John Wood Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	605,1800	605	0	0	20-7-2018
F	QA6	John Wood Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	606,1800	606	0	0	20-7-2018
F	QA6	John Wood Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	607,2600	607	0	0	20-7-2018
F	QA6	John Wood Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	608,6800	609	0	0	20-7-2018
F	QB6	Shire - Stock Future	20-7-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	QB6	Shire - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4385,8100	4386	0	0	20-7-2018
F	QB6	Shire - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4393,0700	4393	0	0	20-7-2018
F	QB6	Shire - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4376,3900	4376	0	0	20-7-2018
F	QB8	Shire - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	0	20-7-2018
F	QB8	Shire - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	0	20-7-2018
F	QB8	Shire - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	0	20-7-2018
F	QB8	Shire - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	0	20-7-2018
F	QB8	Shire - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	0	20-7-2018
F	QC6	Enel SpA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7727	5	0	25	20-7-2018
F	QC6	Enel SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7711	5	0	0	20-7-2018
F	QC6	Enel SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7698	5	0	0	20-7-2018
F	QC6	Enel SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7668	5	0	0	20-7-2018
F	QC6	Enel SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6232	5	0	0	20-7-2018
F	QC6	Enel SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6202	5	0	0	20-7-2018
F	QC8	ENEL - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2370	0	0	0	20-7-2018
F	QC8	ENEL - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	20-7-2018
F	QC8	ENEL - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	20-7-2018
F	QC8	ENEL - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	20-7-2018
F	QC8	ENEL - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	20-7-2018
F	QD6	ENI SpA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,0817	16	0	0	20-7-2018
F	QD6	ENI SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,0762	16	0	0	20-7-2018
F	QD6	ENI SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,6618	16	0	0	20-7-2018
F	QD6	ENI SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,6521	16	0	0	20-7-2018
F	QD6	ENI SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,6402	16	0	0	20-7-2018
F	QD6	ENI SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,2149	15	0	0	20-7-2018
F	QD8	ENI - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	20-7-2018
F	QD8	ENI - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	20-7-2018
F	QD8	ENI - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	20-7-2018
F	QD8	ENI - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	20-7-2018
F	QD8	ENI - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	20-7-2018
F	QE8	Snam ex-event package - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2571	0	0	690	20-7-2018
F	QE8	Snam ex-event package - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	200	20-7-2018
F	QF6	Atlantia SpA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3333	25	0	0	20-7-2018
F	QF6	Atlantia SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3245	25	0	0	20-7-2018
F	QF6	Atlantia SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3175	25	0	0	20-7-2018
F	QF6	Atlantia SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6120	25	0	0	20-7-2018
F	QF6	Atlantia SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,5932	25	0	0	20-7-2018
F	QF6	Atlantia SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7272	24	0	0	20-7-2018
F	QF8	Atlantia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1295	1	0	0	20-7-2018
F	QF8	Atlantia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2395	1	0	0	20-7-2018
F	QF8	Atlantia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3540	1	0	0	20-7-2018
F	QF8	Atlantia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3540	1	0	0	20-7-2018
F	QF8	Atlantia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3540	1	0	0	20-7-2018
F	QG6	Saipem SpA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0969	4	0	0	20-7-2018
F	QG6	Saipem SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0955	4	0	0	20-7-2018
F	QG6	Saipem SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0944	4	0	0	20-7-2018
F	QG6	Saipem SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0918	4	0	0	20-7-2018
F	QG6	Saip														

Instrument Type*	Instrument Trading Symbol	Instrument 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	QJ6	Carlsberg B - Stock Future	20-7-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	QJ6	Carlsberg B - Stock Future	17-8-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	785,7318	786	0	0	20-7-2018
F	QJ6	Carlsberg B - Stock Future	21-9-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	785,4372	785	0	0	20-7-2018
F	QJ6	Carlsberg B - Stock Future	21-12-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	784,7863	785	0	0	20-7-2018
F	QJ6	Carlsberg B - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	784,3933	784	0	0	20-7-2018
F	QJ6	Carlsberg B - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	767,0207	767	0	0	20-7-2018
F	QK6	Swisscom - Stock Future	20-7-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	QK6	Swisscom - Stock Future	17-8-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	449,8573	450	0	0	20-7-2018
F	QK6	Swisscom - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	449,7035	450	0	0	20-7-2018
F	QK6	Swisscom - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	449,0665	449	0	0	20-7-2018
F	QK6	Swisscom - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	448,5989	449	0	0	20-7-2018
F	QK6	Swisscom - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	425,9869	426	0	0	20-7-2018
F	QK8	Swisscom - Dividend Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	20-7-2018
F	QK8	Swisscom - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	20-7-2018
F	QK8	Swisscom - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	20-7-2018
F	QK8	Swisscom - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	20-7-2018
F	QK8	Swisscom - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	20-7-2018
F	QL6	Sulzer - Stock Future	20-7-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	QL6	Sulzer - Stock Future	17-8-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	122,5339	123	0	0	20-7-2018
F	QL6	Sulzer - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	122,4920	122	0	0	20-7-2018
F	QL6	Sulzer - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	122,3185	122	0	0	20-7-2018
F	QL6	Sulzer - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	122,1911	122	0	0	20-7-2018
F	QL6	Sulzer - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	118,4216	118	0	0	20-7-2018
F	QM6	Schindler Holding - Stock Future	20-7-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	QM6	Schindler Holding - Stock Future	17-8-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	232,2747	232	0	0	20-7-2018
F	QM6	Schindler Holding - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	232,1953	232	0	0	20-7-2018
F	QM6	Schindler Holding - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	231,8664	232	0	0	20-7-2018
F	QM6	Schindler Holding - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	231,6250	232	0	0	20-7-2018
F	QM6	Schindler Holding - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	226,8017	227	0	0	20-7-2018
F	QN6	SGS - Stock Future	20-7-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	QN6	SGS - Stock Future	17-8-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2550,6239	2551	0	0	20-7-2018
F	QN6	SGS - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2549,7520	2550	0	0	20-7-2018
F	QN6	SGS - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2546,1400	2546	0	0	20-7-2018
F	QN6	SGS - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2543,4892	2543	0	0	20-7-2018
F	QN6	SGS - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2459,9794	2460	0	0	20-7-2018
F	QN8	SGS - Dividend Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	75,0000	75	0	0	20-7-2018
F	QN8	SGS - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	74,0000	74	0	0	20-7-2018
F	QN8	SGS - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	76,0000	76	0	0	20-7-2018
F	QN8	SGS - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	76,0000	78	0	0	20-7-2018
F	QN8	SGS - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	20-7-2018
F	QO6	Swiss Re - Stock Future	20-7-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	QO6	Swiss Re - Stock Future	17-8-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	88,2124	88	0	0	20-7-2018
F	QO6	Swiss Re - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	88,1823	88	0	0	20-7-2018
F	QO6	Swiss Re - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	88,0573	88	0	0	20-7-2018
F	QO6	Swiss Re - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	87,9657	88	0	0	20-7-2018
F	QO6	Swiss Re - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	82,6452	83	0	0	20-7-2018
F	QO8	Swiss Re - Dividend Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	20-7-2018
F	QO8	Swiss Re - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	20-7-2018
F	QO8	Swiss Re - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	20-7-2018
F	QO8	Swiss Re - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	20-7-2018
F	QO8	Swiss Re - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	20-7-2018
F	QR6	ABB (SEK) - Stock Future	20-7-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	QR6	ABB (SEK) - Stock Future	17-8-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	198,9305	199	0	0	20-7-2018
F	QR6	ABB (SEK) - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	198,8952	199	0	0	20-7-2018
F	QR6	ABB (SEK) - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	198,7156	199	0	0	20-7-2018
F	QR6	ABB (SEK) - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	198,5429	199	0	0	20-7-2018
F	QR6	ABB (SEK) - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	198,4081	198	0	0	20-7-2018
F	QT8	A2A - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0578	0	0	0	20-7-2018
F	QT8	A2A - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	20-7-2018
F	QT8	A2A - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	20-7-2018
F	QT8	A2A - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	20-7-2018
F	QT8	A2A - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	20-7-2018
F	QU8	Bankia - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1102	0	0	0	20-7-2018
F	QU8	Bankia - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	20-7-2018
F	QU8	Bankia - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	20-7-2018
F	QU8	Bankia - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	20-7-2018
F	QU8	Bankia - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	20-7-2018
F	RA6	Randstad NV - Stock Future	20-7-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	RA6	Randstad NV - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	50,3377	50	0	0	20-7-2018
F	RA6	Randstad NV - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	50,3174	50	0	0	20-7-2018
F	RA6	Randstad NV - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	50,3124	50	0	0	20-7-2018
F	RA6	Randstad NV - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	50,2973	50	0	0	20-7-2018
F	RA6	Randstad NV - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	48,4573	48	0	0	20-7-2018
F	RA8	Randstad NV - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	20-7-2018
F																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	RBB	Reckitt Benckiser Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	20-7-2018
F	RBB	Reckitt Benckiser Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	20-7-2018
F	RBB	Reckitt Benckiser Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	20-7-2018
F	RBB	Reckitt Benckiser Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-7-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-7-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-7-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-7-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-7-2018	27,0000	C	EUR	2,7900	2,7900	2,7900	1	2,7900			2	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-7-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-7-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-7-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-7-2018	28,0000	C	EUR	1,8800	1,9100	1,7000	7	1,7000			45	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-7-2018	28,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100			30	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-7-2018	28,5000	C	EUR	1,2300	1,2300	1,1700	3	1,1900			113	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-7-2018	28,5000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			10	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-7-2018	28,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-7-2018	28,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-7-2018	28,8000	C	EUR	0,8200	0,8700	0,8200	2	0,8700			158	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-7-2018	28,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-7-2018	29,0000	C	EUR	0,8700	0,9000	0,5700	49	0,6500			2541	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-7-2018	29,0000	P	EUR	0,0100	0,0200	0,0100	14	0,0100			615	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-7-2018	29,2000	C	EUR	0,6800	0,6800	0,4700	6	0,5100			101	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-7-2018	29,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-7-2018	29,4000	C	EUR	0,5100	0,5100	0,2100	9	0,3100			13	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-7-2018	29,4000	P	EUR	0,0200	0,0300	0,0200	9	0,0300			57	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-7-2018	29,5000	C	EUR	0,4200	0,4200	0,1200	85	0,2400			1058	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-7-2018	29,5000	P	EUR	0,0200	0,0600	0,0100	23	0,0100			569	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-7-2018	29,6000	C	EUR	0,2900	0,2900	0,0800	16	0,1400			52	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-7-2018	29,6000	P	EUR	0,0300	0,0900	0,0300	21	0,0300			611	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-7-2018	29,8000	C	EUR	0,1200	0,1700	0,0100	31	0,0200			509	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-7-2018	29,8000	P	EUR	0,1200	0,2000	0,0700	20	0,1200			417	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-7-2018	30,0000	C	EUR	0,0500	0,0700	0,0100	50	0,0100			781	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-7-2018	30,0000	P	EUR	0,2200	0,4500	0,1500	83	0,2600			1155	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-7-2018	30,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-7-2018	30,5000	P	EUR	0,7500	0,8300	0,7500	5	0,8300			28	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-7-2018	31,0000	C	EUR	0,0100	0,0100	0,0100	5	0,0100			13	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-7-2018	31,0000	P	EUR	1,1500	1,4100	1,1500	9	1,3600			47	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-7-2018	31,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-7-2018	31,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-7-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-7-2018	32,0000	P	EUR	2,2000	2,3800	2,1900	4	2,3800			21	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-7-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-7-2018	34,0000	P	EUR	4,1200	4,3600	4,1000	4	4,3600			4	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-7-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-7-2018	36,0000	P	EUR	6,2000	6,2000	6,2000	1	6,2000			100	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-7-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-7-2018	38,0000	P	EUR	8,2000	8,2000	8,2000	1	8,2000			150	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	201	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	26,0000	C	EUR	3,7900	3,7900	3,7900	1	3,7900	3,7800	4	1	204	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	26,0000	P	EUR	0,0400	0,0500	0,0400	7	0,0500	0,0500	0	102	305	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	27,0000	C	EUR	2,8000	2,8000	2,7000	2	2,7000	2,8000	3	2	2741	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	27,0000	P	EUR	0,1000	0,1300	0,0800	5	0,0900	0,0900	0	20	7346	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	28,0000	C	EUR	1,9500	1,9500	1,7500	15	1,8200	1,8600	2	28	860	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	28,0000	P	EUR	0,2100	0,2700	0,1900	13	0,2200	0,2100	0	81	3349	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	28,5000	C	EUR	1,4100	1,4100	1,4100	1	1,4100	1,4300	1	5	599	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	28,5000	P	EUR	0,3300	0,3800	0,3000	11	0,3300	0,3200	0	226	2496	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	29,0000	C	EUR	1,1000	1,1500	0,9300	19	1,0400	1,0400	1	58	7058	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	29,0000	P	EUR	0,4500	0,5800	0,4500	23	0,4800	0,4800	0	237	4653	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	29,5000	C	EUR	0,8200	0,8200	0,6600	26	0,6900	0,7200	1	148	2152	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	29,5000	P	EUR	0,6700	0,8400	0,6700	34	0,7200	0,7200	1	325	1324	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	30,0000	C	EUR	0,5600	0,5700	0,4200	97	0,4700	0,4800	0	8589	13357	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	30,0000	P	EUR	1,0000	1,1500	0,9800	24	1,0500	1,0200	1	491	2075	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	31,0000	C	EUR	0,2400	0,2400	0,1800	41	0,1800	0,2000	0	374	7278	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	31,0000	P	EUR	1,7300	1,9300	1,7300	6	1,9300	1,7900	2	30	891	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	32,0000	C	EUR	0,0900	0,0900	0,0800	3	0,0800	0,0900	0	16	2288	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	32,0000	P	EUR	2,6500	2,6500	2,6400	2	2,6400	2,7000	3	15	567	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	34,0000	C	EUR	0,0300	0,0300	0,0200	6	0,0200	0,0300	0	388	4292	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	34,0000	P	EUR	4,7200	4,7200	4,7200	1	4,7200	4,6400	5	2	364	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	280	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	171	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	225	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600	12	0	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	476	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600	10	0	202	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1596	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	14898	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	26,0000	C	EUR	3,7600	3,7900	3,7600	3	3,7800	3,8000	4	15	508	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	26,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200	0	2	7661	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	556	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	27,0000	P	EUR	0,2300	0,2300	0,2200	6	0,2300	0,2200	0	30	15715	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	28,0000	C	EUR	2,0100	2,0100	1,9500	2	1,9500	1,9400	2	11	13754	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	28,0000	P	EUR	0,4100	0,4700	0,4100	12	0,4300	0,4200	0	170	18914	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	28,5000	C	EUR	1,6100	1,6100	1,4600	6	1,5000	1,5400	2	37	283	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	28,5000	P	EUR	0,5600	0,6300	0,5300	13	0,5900	0,5600	1	440	2667	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	29,0000	C	EUR	1,2600	1,2900	1,1200	8	1,1400	1,1900	1	58	8695	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	29,0000	P	EUR	0,7600	0,8200	0,7000	22	0,7800	0,7500	1	1063	8574	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	29,5000	C	EUR	0,9500	0,9500	0,8300	19	0,8800	0,9000	1	187	672	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	29,5000	P	EUR	0,9800	1,1000	0,9800	7	1,1000	0,9800	1	64	1063	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	30,0000	C	EUR	0,7200	0,7400	0,6100	35	0,6400	0,6600	1	3650	35295	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	30,0000	P	EUR	1,2200	1,4000	1,2100	9	1,4000	1,2600	1	606	25717	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	31,0000	C	EUR	0,4000	0,4000	0,3300	18	0,3300	0,3500	0	491	10966	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	31,0000	P	EUR	1,9400	2,0500	1,8700	6	2,0500	1,9700	2	113	786	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	32,0000	C	EUR	0,2000	0,2000	0,1800	5	0,1800	0,1900	0	56	28155	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	32,0000	P	EUR	2,6800	2,6800	2,6800	1	2,6800	2,8100	3	1	17507	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	9268	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	420	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	24126	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	251	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	595	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	38,0000	P	EUR	8,5000	8,5000	8,5000	1	8,5000	8,6500	9	150	150	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	686	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500	11	0	154	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	74	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500	16	0	155	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7600	20	0	51	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8214	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600	18	0	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2257	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600	16	0	6	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5535	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600	15	0	16	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5991	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600	14	0	0	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	854	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600	13	0	10	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1390	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600	12	0	32	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8309	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600	11	0	159	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1783	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	20,0000	C	EUR	9,7500	9,7500	9,7500	1	9,7500	9,7600	10	1	812	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	20713	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600	9	0	1377	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	10782	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	617	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	9252	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	155	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	15520	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	24,0000	C	EUR	5,7000	5,7500	5,7000	2	5,7500	5,8000	6	4	951	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	24,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700	0	5	10318	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	25,0000	C	EUR	4,9500	4,9500	4,7400	2	4,7400	4,8000	5	57	1306	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	25,0000	P	EUR	0,2700	0,3000	0,2700	2	0,3000	0,2600	0	11	17120	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	26,0000	C	EUR	3,7300	3,7300	3,7300	1	3,7300	3,8400	4	1	5244	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	26,0000	P	EUR	0,4300	0,4300	0,4000	3	0,4000	0,4100	0	23	35963	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	27,0000	C	EUR	2,9000	2,9000	2,8500	3	2,8500	2,9200	3	204	2548	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	27,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6300	1	10	13247	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	28,0000	C	EUR	2,1600	2,1600	2,0600	7	2,1000	2,1400	2	60	26804	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	28,0000	P	EUR	0,9500	1,0100	0,9300	5	1,0100	0,9500	1	113	10106	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	29,0000	C	EUR	1,5500	1,5500	1,4300	14	1,4500	1,4900	1	547	18499	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	29,0000	P	EUR	1,3900	1,5000	1,3800	9	1,4000	1,3800	1	285	10910	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	30,0000	C	EUR	1,0200	1,0700	0,9600	16	0,9900	1,0000	1	133	26964	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	30,0000	P	EUR	1,9000	2,0700	1,9000	8	2,0700	1,9300	2	77	14047	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	32,0000	C	EUR	0,4700	0,4700	0,4000	15	0,4000	0,4100	0	428	34539	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	32,0000	P	EUR	3,3500	3,5000	3,3500	4	3,5000	3,4000	3	5	2989	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	34,0000	C	EUR	0,1800	0,1800	0,1700	2	0,1700	0,1800	0	46	4525	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	386	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	35,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	55	42604	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	4015	20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	40,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	0 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1406 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	154 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	1201 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	752 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	1410 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	1391 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,0000	P	EUR	0,7200	0,7200	0,7200	11	0,7200	0,7000		1	686	2593 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	1812 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,0000	P	EUR	1,0100	1,0100	1,0100	2	1,0100	0,9900		1	60	3030 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,0000	C	EUR	2,2000	2,2500	2,2000	2	2,2500	2,2700		2	2	7735 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	1893 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	29,0000	C	EUR	1,6400	1,6400	1,6100	2	1,6100	1,6600		2	4	1856 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	1109 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	30,0000	C	EUR	1,2200	1,2200	1,1800	5	1,2000	1,1900		1	23	1708 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	30,0000	P	EUR	2,4000	2,5500	2,4000	3	2,5500	2,4500		2	115	1398 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	32,0000	C	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5700		1	1	1685 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	32,0000	P	EUR	4,0200	4,0200	4,0200	1	4,0200	3,9000		4	40	1575 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	653 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	192 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	3371 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	327 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	372 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	75 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1950 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4100		16	0	153 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600		15	0	0 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	858 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600		12	0	1 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	178 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	38 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300		0	100	4223 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	0 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1809 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	151 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1428 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	417 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	2679 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	1088 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	4182 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	C	EUR	3,8200	3,8200	3,8200	1	3,8200	3,9000		4	10	1225 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	P	EUR	1,0300	1,0600	1,0300	8	1,0600	1,0300		1	320	9139 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	C	EUR	2,5100	2,5100	2,3700	3	2,3700	2,3900		2	53	9756 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	P	EUR	1,8400	1,8400	1,8400	1	1,8400	1,8200		2	7	3529 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	C	EUR	1,8400	1,8400	1,7500	7	1,7800	1,8200		2	15	382 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	72 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3600		1	10	3930 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	P	EUR	2,9400	3,0400	2,9400	4	3,0400	2,9600		3	128	2693 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	1634 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	P	EUR	4,4900	4,4900	4,4900	1	4,4900	4,4200		4	3	328 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	4786 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	1031 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	16682 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500		12	0	352 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8000		17	0	15 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7600		20	0	5 20-7-2018
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	1687 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600		18	0	0 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	128 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600		16	0	7 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	498 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600		15	0	271 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3065 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600		14	0	0 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	659 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600		13	0	124 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1228 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600		12	0	32 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1990 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600		11	0	141 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	2691 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	547 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	18049 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	51 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	6301 20-7-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6900		2	10	5647 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	C	EUR	2,6600	2,6600	2,5400	4	2,5400	2,5900		3	7	15861 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	P	EUR	2,6800	2,7500	2,6600	3	2,7500	2,6400		3	10	4880 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	C	EUR	1,7000	1,7000	1,6300	5	1,6300	1,6200		2	38	17548 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	3,8700		4	1	6076 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	C	EUR	1,0000	1,0000	0,9800	4	1,0000	1,0000		1	4	4 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	0 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	C	EUR	0,4400	0,4700	0,4400	10	0,4700	0,4700		0	11	12333 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	2233 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	30252 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300		13	0	2012 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1743 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5700		23	0	3453 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	0 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	619 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	3 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	164 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	3 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	40 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	C	EUR	1,7800	1,7800	1,7800	1	1,7800	1,8000		2	2	22 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	5 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	9 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	40 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300		13	0	30 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7600		20	0	4 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1583 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600		18	0	17 20-7-2018
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	537 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600		15	0	605 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	2196 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600		14	0	24 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	2459 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	C	EUR	11,8000	11,8000	11,7500	2	11,7500	11,7600		12	11	150 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	P	EUR	0,4800	0,4800	0,4500	2	0,4500	0,4500		0	11	1841 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	432 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	3075 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	246 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	757 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	647 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2700		1	2	7502 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	782 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	P	EUR	1,6000	1,6200	1,6000	3	1,6200	1,5900		2	4	1321 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	1417 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	P	EUR	2,0700	2,0700	2,0700	1	2,0700	1,9800		2	1	851 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	4,8700		5	1	7614 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	3143 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	13444 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	2,9000		3	1	9586 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	C	EUR	2,8600	2,8600	2,8600	1	2,8600	2,8200		3	1	5893 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	P	EUR	4,0700	4,0700	4,0600	2	4,0600	4,0500		4	9	3804 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9500		2	2	20674 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	2742 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	C	EUR	0,7600	0,7600	0,7500	2	0,7500	0,7600		1	2	2344 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	923 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	15298 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500		14	0	440 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1817 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0000		24	0	1008 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600		15	0	17 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	1375 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600		14	0	50 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,4700		0	0	988 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600		12	0	1 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	P	EUR	0,8200	0,8200	0,8100	2	0,8100	0,8100		1	3	6932 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	244 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	P	EUR	1,3300	1,3400	1,3300	2	1,3400	1,3000		1	2	3091 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	20 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	809 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	706 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	1469 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	903 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	355 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	C	EUR	5,8000	5,8000	5,6500	2	5,6500	5,8000		6	2	885 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	1182 20-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	4,8000	4,8000	4,8000	1	4,8000	4,8800				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	1003	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	5	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200		16	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	3	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100		11	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4000		16	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400		12	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7700		17	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	20-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400		13	0	0	20-7-2018
F	RE6	RELX NV - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	REB	RELX NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540	0	0	0	20-7-2018	
O	REN	RELX NV	20-7-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	REN	RELX NV	20-7-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	REN	RELX NV	20-7-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	REN	RELX NV	20-7-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	REN	RELX NV	20-7-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	REN	RELX NV	20-7-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	REN	RELX NV	20-7-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	REN	RELX NV	20-7-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	REN	RELX NV	20-7-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	REN	RELX NV	20-7-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	REN	RELX NV	20-7-2018	18,0000	C	EUR	1,2000	1,2000	1,1700	2	1,1700			6	0	20-7-2018	
O	REN	RELX NV	20-7-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	REN	RELX NV	20-7-2018	18,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	REN	RELX NV	20-7-2018	18,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	REN	RELX NV	20-7-2018	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	REN	RELX NV	20-7-2018	18,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	REN	RELX NV	20-7-2018	18,5000	C	EUR	0,7400	0,7400	0,5600	5	0,5600			48	0	20-7-2018	
O	REN	RELX NV	20-7-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	REN	RELX NV	20-7-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	REN	RELX NV	20-7-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	REN	RELX NV	20-7-2018	18,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	REN	RELX NV	20-7-2018	18,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	REN	RELX NV	20-7-2018	19,0000	C	EUR	0,2500	0,2500	0,0800	6	0,0800			23	0	20-7-2018	
O	REN	RELX NV	20-7-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	REN	RELX NV	20-7-2018	19,2000	C	EUR	0,0600	0,0600	0,0600	1	0,0600			10	0	20-7-2018	
O	REN	RELX NV	20-7-2018	19,2000	P	EUR	0,0500	0,0500	0,0500	3	0,0500			61	0	20-7-2018	
O	REN	RELX NV	20-7-2018	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	REN	RELX NV	20-7-2018	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	REN	RELX NV	20-7-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	REN	RELX NV	20-7-2018	19,5000	P	EUR	0,3100	0,3100	0,3100	1	0,3100			3	0	20-7-2018	
O	REN	RELX NV	20-7-2018	19,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	REN	RELX NV	20-7-2018	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	REN	RELX NV	20-7-2018	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	REN	RELX NV	20-7-2018	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	REN	RELX NV	20-7-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	REN	RELX NV	20-7-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	REN	RELX NV	20-7-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	REN	RELX NV	20-7-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	REN	RELX NV	20-7-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	REN	RELX NV	20-7-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	REN	RELX NV	20-7-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	REN	RELX NV	17-8-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	20-7-2018	
O	REN	RELX NV	17-8-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	22	20-7-2018	
O	REN	RELX NV	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	20-7-2018	
O	REN	RELX NV	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	20-7-2018	
O	REN	RELX NV	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	20-7-2018	
O	REN	RELX NV	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	44	20-7-2018	
O	REN	RELX NV	17-8-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	29	20-7-2018
O	REN	RELX NV	17-8-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	109	20-7-2018	
O	REN	RELX NV	17-8-2018	18,0000	C	EUR	1,1000	1,1900	1,1000	2	1,1900	1,2100		1	11	13	20-7-2018
O	REN	RELX NV	17-8-2018	18,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0900		45	283	20-7-2018	
O	REN	RELX NV	17-8-2018	18,5000	C	EUR	0,8200	0,8200	0,8200	1	0,8200	0,7600		1	2	309	20-7-2018
O	REN	RELX NV	17-8-2018	18,5000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1600		0	1	167	20-7-2018
O	REN	RELX NV	17-8-2018	19,0000	C	EUR	0,4200	0,4200	0,3600	3	0,3900	0,4000		0	50	432	20-7-2018
O	REN	RELX NV	17-8-2018	19,0000	P	EUR	0,3500	0,3800	0,3500	3	0,3800	0,3300		0	73	376	20-7-2018
O	REN	RELX NV	17-8-2018	19,5000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1700		0	1	580	20-7-2018
O	REN	RELX NV	17-8-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	224	20-7-2018
O	REN	RELX NV	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	112	20-7-2018
O	REN	RELX NV	17-8-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	95	20-7-2018
O	REN	RELX NV	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	REN	RELX NV	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0	20-7-2018
O	REN	RELX NV	17-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	REN	RELX NV	17-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	10	20-7-2018
O	REN	RELX NV	17-8-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	REN	RELX NV	17-8-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	0	20-7-2018
O	REN	RELX NV	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	0	20-7-2018
O	REN	RELX NV	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	34	20-7-2018
O	REN	RELX NV	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	0	20-7-2018
O	REN	RELX NV	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5	20-7-2018
O	REN	RELX NV	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	8	20-7-2018
O	REN	RELX NV	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	106	20-7-2018
O	REN	RELX NV	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	8	20-7-2018
O	REN	RELX NV	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19	20-7-2018
O	REN	RELX NV	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	126	20-7-2018
O	REN	RELX NV	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3161	20-7-2018
O	REN	RELX NV	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	1765	20-7-2018
O	REN	RELX NV	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	635	20-7-2018
O	REN	RELX NV	21-9-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0	20-7-2018
O	REN	RELX NV	21-9-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	31	20-7-2018
O	REN	RELX NV	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	646	20-7-2

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	REN	RELX NV	21-9-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	3	20-7-2018
O	REN	RELX NV	21-9-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	10	20-7-2018
O	REN	RELX NV	21-9-2018	20,0000	C	EUR	0,1600	0,1600	0,1300	2	0,1300	0,1400	0	7	203	20-7-2018
O	REN	RELX NV	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	178	20-7-2018
O	REN	RELX NV	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	51	20-7-2018
O	REN	RELX NV	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	34	20-7-2018
O	REN	RELX NV	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	76	20-7-2018
O	REN	RELX NV	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	190	20-7-2018
O	REN	RELX NV	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	REN	RELX NV	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	20-7-2018
O	REN	RELX NV	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	REN	RELX NV	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	31	20-7-2018
O	REN	RELX NV	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	REN	RELX NV	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	0	20-7-2018
O	REN	RELX NV	21-12-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800	14	0	0	20-7-2018
O	REN	RELX NV	21-12-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	20-7-2018
O	REN	RELX NV	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800	13	0	0	20-7-2018
O	REN	RELX NV	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	114	20-7-2018
O	REN	RELX NV	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800	11	0	0	20-7-2018
O	REN	RELX NV	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	20-7-2018
O	REN	RELX NV	21-12-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800	10	0	12	20-7-2018
O	REN	RELX NV	21-12-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	108	20-7-2018
O	REN	RELX NV	21-12-2018	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	0	20-7-2018
O	REN	RELX NV	21-12-2018	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	494	20-7-2018
O	REN	RELX NV	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800	9	0	0	20-7-2018
O	REN	RELX NV	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	20-7-2018
O	REN	RELX NV	21-12-2018	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800	9	0	0	20-7-2018
O	REN	RELX NV	21-12-2018	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	360	20-7-2018
O	REN	RELX NV	21-12-2018	11,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	0	20-7-2018
O	REN	RELX NV	21-12-2018	11,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	317	20-7-2018
O	REN	RELX NV	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	1	20-7-2018
O	REN	RELX NV	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	76	20-7-2018
O	REN	RELX NV	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	5	20-7-2018
O	REN	RELX NV	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	425	20-7-2018
O	REN	RELX NV	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	0	20-7-2018
O	REN	RELX NV	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	114	20-7-2018
O	REN	RELX NV	21-12-2018	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	30	20-7-2018
O	REN	RELX NV	21-12-2018	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1024	20-7-2018
O	REN	RELX NV	21-12-2018	15,0000	C	EUR	4,2200	4,2200	4,1300	2	4,1300	4,1800	4	20	114	20-7-2018
O	REN	RELX NV	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	836	20-7-2018
O	REN	RELX NV	21-12-2018	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	762	20-7-2018
O	REN	RELX NV	21-12-2018	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	583	20-7-2018
O	REN	RELX NV	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	349	20-7-2018
O	REN	RELX NV	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	317	20-7-2018
O	REN	RELX NV	21-12-2018	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	303	20-7-2018
O	REN	RELX NV	21-12-2018	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	633	20-7-2018
O	REN	RELX NV	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	171	20-7-2018
O	REN	RELX NV	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	226	20-7-2018
O	REN	RELX NV	21-12-2018	18,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4400	1	1	623	20-7-2018
O	REN	RELX NV	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	6487	20-7-2018
O	REN	RELX NV	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	537	20-7-2018
O	REN	RELX NV	21-12-2018	19,0000	P	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7600	1	2	291	20-7-2018
O	REN	RELX NV	21-12-2018	19,5100	C	EUR	0,5600	0,5600	0,5600	2	0,5600	0,5500	1	3	304	20-7-2018
O	REN	RELX NV	21-12-2018	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	160	20-7-2018
O	REN	RELX NV	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	711	20-7-2018
O	REN	RELX NV	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	107	20-7-2018
O	REN	RELX NV	21-12-2018	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	219	20-7-2018
O	REN	RELX NV	21-12-2018	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	181	20-7-2018
O	REN	RELX NV	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	20-7-2018
O	REN	RELX NV	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	20-7-2018
O	REN	RELX NV	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	20-7-2018
O	REN	RELX NV	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	308	20-7-2018
O	REN	RELX NV	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	REN	RELX NV	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	0	20-7-2018
O	REN	RELX NV	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800	9	0	0	20-7-2018
O	REN	RELX NV	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	20-7-2018
O	REN	RELX NV	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	0	20-7-2018
O	REN	RELX NV	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	20-7-2018
O	REN	RELX NV	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	0	20-7-2018
O	REN	RELX NV	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	10	20-7-2018
O	REN	RELX NV	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	41	20-7-2018
O	REN	RELX NV	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	32	20-7-2018
O	REN	RELX NV	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	26	20-7-2018
O	REN	RELX NV	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	162	20-7-2018
O	REN	RELX NV	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	6	20-7-2018
O	REN	RELX NV	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	24	20-7-2018
O	REN	RELX NV	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	50	20-7-2018
O	REN	RELX NV	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	53	20-7-2018
O	REN	RELX NV	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX NV	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	20-7-2018
O	REN	RELX NV	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018
O	REN	RELX NV	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	20-7-2018
O	REN	RELX NV	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	20-7-2018
O	REN	RELX NV	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45	20-7-2018
O	REN	RELX NV	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	20-7-2018
O	REN	RELX NV	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	20-7-2018
O	REN	RELX NV	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	20-7-2018
O	REN	RELX NV	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	12	20-7-2018
O	REN	RELX NV	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	20-7-2018
O	REN	RELX NV	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	364	20-7-2018
O	REN	RELX NV	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	20-7-2018
O	REN	RELX NV	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	124	20-7-2018
O	REN	RELX NV	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	20-7-2018
O	REN	RELX NV	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	20-7-2018
O	REN	RELX NV	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	20-7-2018
O	REN	RELX NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	20-7-2018
O	REN	RELX NV	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	20-7-2018
O	REN	RELX NV	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	20-7-2018
O	REN	RELX NV	21-6-2019	20,0000	C	EUR	0,7400	0,7400	0,7400	2	0,7400	0,7200		1	2	20-7-2018
O	REN	RELX NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	20-7-2018
O	REN	RELX NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	40	20-7-2018
O	REN	RELX NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	20-7-2018
O	REN	RELX NV	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	20-7-2018
O	REN	RELX NV	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	20-7-2018
O	REN	RELX NV	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	55	20-7-2018
O	REN	RELX NV	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	20-7-2018
O	REN	RELX NV	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	20-7-2018
O	REN	RELX NV	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	20-7-2018
O	REN	RELX NV	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800		13	0	20-7-2018
O	REN	RELX NV	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	47	20-7-2018
O	REN	RELX NV	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	20-7-2018
O	REN	RELX NV	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	20-7-2018
O	REN	RELX NV	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	20-7-2018
O	REN	RELX NV	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	121	20-7-2018
O	REN	RELX NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	20-7-2018
O	REN	RELX NV	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	6	20-7-2018
O	REN	RELX NV	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	20-7-2018
O	REN	RELX NV	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	201	20-7-2018
O	REN	RELX NV	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	20-7-2018
O	REN	RELX NV	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	670	20-7-2018
O	REN	RELX NV	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	20-7-2018
O	REN	RELX NV	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	303	20-7-2018
O	REN	RELX NV	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	20-7-2018
O	REN	RELX NV	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	1033	20-7-2018
O	REN	RELX NV	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	20-7-2018
O	REN	RELX NV	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	311	20-7-2018
O	REN	RELX NV	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	20-7-2018
O	REN	RELX NV	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	20-7-2018
O	REN	RELX NV	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	20-7-2018
O	REN	RELX NV	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	20-7-2018
O	REN	RELX NV	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	20-7-2018
O	REN	RELX NV	20-12-2019	16,2600	P	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7100		1	7	20-7-2018
O	REN	RELX NV	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	20-7-2018
O	REN	RELX NV	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	20-7-2018
O	REN	RELX NV	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	20-7-2018
O	REN	RELX NV	20-12-2019	19,5100	P	EUR	2,0200	2,0200	2,0200	1	2,0200	2,0400		2	5	20-7-2018
O	REN	RELX NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	20-7-2018
O	REN	RELX NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	20-7-2018
O	REN	RELX NV	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	155	20-7-2018
O	REN	RELX NV	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	20-7-2018
O	REN	RELX NV	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	10	20-7-2018
O	REN	RELX NV	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	20-7-2018
O	REN	RELX NV	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	20-7-2018
O	REN	RELX NV	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	20-7-2018
O	REN	RELX NV	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	20-7-2018
O	REN	RELX NV	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	20-7-2018
O	REN	RELX NV	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	20-7-2018
O	REN	RELX NV	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	20-7-2018
O	REN	RELX NV	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	20-7-2018
O	REN	RELX NV	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	20-7-2018
O	REN	RELX NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	20-7-2018
O	REN	RELX NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	20-7-2018
O	REN	RELX NV	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	20-7-2018
O	REN	RELX NV	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	59	20-7-2018
O	REN	RELX NV	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	20-7-2018
O	REN	RELX NV	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	397	20-7-2018
O	REN	RELX NV	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	20-7-2018
O	REN	RELX NV	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	20-7-2018
O	REN	RELX NV	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	20-7-2018
O	REN	RELX NV	18-12-2020	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	REN	RELX NV	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	543 20-7-2018
O	REN	RELX NV	18-12-2020	20,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,1500		3	2	124 20-7-2018
O	REN	RELX NV	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	56 20-7-2018
O	REN	RELX NV	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	70 20-7-2018
O	REN	RELX NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	86 20-7-2018
O	REN	RELX NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	208 20-7-2018
O	REN	RELX NV	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	20-7-2018
O	REN	RELX NV	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600		12	0	20-7-2018
O	REN	RELX NV	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	0 20-7-2018
O	REN	RELX NV	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 20-7-2018
O	REN	RELX NV	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	19 20-7-2018
O	REN	RELX NV	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	184 20-7-2018
O	REN	RELX NV	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	0 20-7-2018
O	REN	RELX NV	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	12 20-7-2018
O	REN	RELX NV	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	159 20-7-2018
O	REN	RELX NV	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	217 20-7-2018
O	REN	RELX NV	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	214 20-7-2018
O	REN	RELX NV	17-12-2021	16,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,7100		2	1	975 20-7-2018
O	REN	RELX NV	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	232 20-7-2018
O	REN	RELX NV	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	751 20-7-2018
O	REN	RELX NV	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	245 20-7-2018
O	REN	RELX NV	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	208 20-7-2018
O	REN	RELX NV	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	166 20-7-2018
O	REN	RELX NV	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	197 20-7-2018
O	REN	RELX NV	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	6 20-7-2018
O	REN	RELX NV	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100		12	0	41 20-7-2018
O	REN	RELX NV	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	0 20-7-2018
O	REN	RELX NV	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	4 20-7-2018
O	REN	RELX NV	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	17 20-7-2018
O	REN	RELX NV	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	44 20-7-2018
O	REN	RELX NV	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	2 20-7-2018
O	REN	RELX NV	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	30 20-7-2018
O	REN	RELX NV	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	30 20-7-2018
O	REN	RELX NV	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	143 20-7-2018
O	REN	RELX NV	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	204 20-7-2018
O	REN	RELX NV	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	80 20-7-2018
O	REN	RELX NV	16-12-2022	18,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,7900		3	0	129 20-7-2018
O	REN	RELX NV	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	1613 20-7-2018
O	REN	RELX NV	16-12-2022	20,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9400		2	2	213 20-7-2018
O	REN	RELX NV	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	179 20-7-2018
O	REN	RELX NV	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	21 20-7-2018
O	REN	RELX NV	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	42 20-7-2018
O	REN	RELX NV	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	2 20-7-2018
O	REN	RELX NV	16-12-2022	30,0000	P	EUR	12,9000	12,9000	12,9000	1	12,9000	12,8300		13	1	10 20-7-2018
O	REO	RELX NV OLD	21-12-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800		14	0	0 20-7-2018
O	REO	RELX NV OLD	21-12-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 20-7-2018
O	REO	RELX NV OLD	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800		13	0	0 20-7-2018
O	REO	RELX NV OLD	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	128 20-7-2018
O	REO	RELX NV OLD	21-12-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	0 20-7-2018
O	REO	RELX NV OLD	21-12-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	139 20-7-2018
O	REO	RELX NV OLD	21-12-2018	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	0 20-7-2018
O	REO	RELX NV OLD	21-12-2018	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	496 20-7-2018
O	REO	RELX NV OLD	21-12-2018	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800		9	0	0 20-7-2018
O	REO	RELX NV OLD	21-12-2018	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	358 20-7-2018
O	REO	RELX NV OLD	21-12-2018	11,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	0 20-7-2018
O	REO	RELX NV OLD	21-12-2018	11,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	347 20-7-2018
O	REO	RELX NV OLD	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	0 20-7-2018
O	REO	RELX NV OLD	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	72 20-7-2018
O	REO	RELX NV OLD	21-12-2018	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0 20-7-2018
O	REO	RELX NV OLD	21-12-2018	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	130 20-7-2018
O	REO	RELX NV OLD	21-12-2018	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	0 20-7-2018
O	REO	RELX NV OLD	21-12-2018	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	20 20-7-2018
O	REO	RELX NV OLD	21-12-2018	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	177 20-7-2018
O	REO	RELX NV OLD	21-12-2018	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	138 20-7-2018
O	REO	RELX NV OLD	21-12-2018	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	74 20-7-2018
O	REO	RELX NV OLD	21-12-2018	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	156 20-7-2018
O	REO	RELX NV OLD	21-12-2018	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	20 20-7-2018
O	REO	RELX NV OLD	21-12-2018	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	77 20-7-2018
O	REO	RELX NV OLD	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800		13	0	0 20-7-2018
O	REO	RELX NV OLD	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	45 20-7-2018
O	REO	RELX NV OLD	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	2 20-7-2018
O	REO	RELX NV OLD	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	315 20-7-2018
O	REO	RELX NV OLD	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	4 20-7-2018
O	REO	RELX NV OLD	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	300 20-7-2018
O	REO	RELX NV OLD	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	787 20-7-2018
O	REO	RELX NV OLD	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	319 20-7-2018
O	REO	RELX NV OLD	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	40 20-7-2018
O	REO	RELX NV OLD	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	215 20-7-2018
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
F	RH6	Rheinmetall AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,3720	101	0	0	20-7-2018
F	RH6	Rheinmetall AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,3370	101	0	0	20-7-2018
F	RH6	Rheinmetall AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,2461	101	0	0	20-7-2018
F	RH6	Rheinmetall AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,1689	101	0	0	20-7-2018
F	RH6	Rheinmetall AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,1027	99	0	0	20-7-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8731	25	0	0	20-7-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8645	25	0	0	20-7-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8422	25	0	0	20-7-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8233	25	0	0	20-7-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8069	25	0	0	20-7-2018
F	RL6	RELX plc - Stock Future	20-7-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	RL6	RELX plc - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1703,8300	1704	0	0	20-7-2018
F	RL6	RELX plc - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1704,8000	1705	0	0	20-7-2018
F	RL6	RELX plc - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1707,6300	1708	0	0	20-7-2018
F	RL6	RELX plc - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1710,6600	1711	0	0	20-7-2018
F	RL6	RELX plc - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1685,6300	1686	0	0	20-7-2018
F	RL8	RELX plc - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,3000	40	0	0	20-7-2018
F	RL8	RELX plc - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	43,0000	43	0	0	20-7-2018
F	RL8	RELX plc - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,5000	46	0	0	20-7-2018
F	RL8	RELX plc - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000	47	0	0	20-7-2018
F	RL8	RELX plc - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000	47	0	0	20-7-2018
O	RND	RANDSTAD NV	20-7-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	RND	RANDSTAD NV	20-7-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	RND	RANDSTAD NV	20-7-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	RND	RANDSTAD NV	20-7-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	RND	RANDSTAD NV	20-7-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	RND	RANDSTAD NV	20-7-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	RND	RANDSTAD NV	20-7-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	RND	RANDSTAD NV	20-7-2018	48,0000	P	EUR	0,0100	0,0200	0,0100	2	0,0200			2	0	20-7-2018
O	RND	RANDSTAD NV	20-7-2018	49,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000			1	0	20-7-2018
O	RND	RANDSTAD NV	20-7-2018	49,0000	P	EUR	0,0800	0,1100	0,0800	6	0,1100			48	0	20-7-2018
O	RND	RANDSTAD NV	20-7-2018	50,0000	C	EUR	1,8500	1,8500	1,1700	15	0,5000			38	0	20-7-2018
O	RND	RANDSTAD NV	20-7-2018	50,0000	P	EUR	0,0600	0,4500	0,0500	30	0,0500			289	0	20-7-2018
O	RND	RANDSTAD NV	20-7-2018	51,0000	C	EUR	0,8200	0,8500	0,0200	10	0,0200			282	0	20-7-2018
O	RND	RANDSTAD NV	20-7-2018	51,0000	P	EUR	0,0600	1,2900	0,0400	35	0,6200			175	0	20-7-2018
O	RND	RANDSTAD NV	20-7-2018	52,0000	C	EUR	0,1400	0,1500	0,0200	22	0,0200			514	0	20-7-2018
O	RND	RANDSTAD NV	20-7-2018	52,0000	P	EUR	0,3700	2,1100	0,2800	40	1,6000			212	0	20-7-2018
O	RND	RANDSTAD NV	20-7-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	RND	RANDSTAD NV	20-7-2018	53,0000	P	EUR	1,2000	3,1000	1,1800	12	2,6000			59	0	20-7-2018
O	RND	RANDSTAD NV	20-7-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	RND	RANDSTAD NV	20-7-2018	54,0000	P	EUR	2,2800	4,2200	2,1800	6	4,1000			17	0	20-7-2018
O	RND	RANDSTAD NV	20-7-2018	55,0000	C	EUR	0,0200	0,0200	0,0100	2	0,0100			2	0	20-7-2018
O	RND	RANDSTAD NV	20-7-2018	55,0000	P	EUR	3,1600	3,6200	3,1600	2	3,6200			4	0	20-7-2018
O	RND	RANDSTAD NV	20-7-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	RND	RANDSTAD NV	20-7-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	RND	RANDSTAD NV	20-7-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	RND	RANDSTAD NV	20-7-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	RND	RANDSTAD NV	20-7-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	RND	RANDSTAD NV	20-7-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	RND	RANDSTAD NV	20-7-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	RND	RANDSTAD NV	20-7-2018	64,0000	P	EUR	12,1900	12,1900	12,1900	1	12,1900			2	0	20-7-2018
O	RND	RANDSTAD NV	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	20-7-2018
O	RND	RANDSTAD NV	17-8-2018	42,0000	P	EUR	0,1600	0,1800	0,1600	2	0,1800	0,1500	0	2	4	20-7-2018
O	RND	RANDSTAD NV	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	0	20-7-2018
O	RND	RANDSTAD NV	17-8-2018	44,0000	P	EUR	0,2700	0,2700	0,2600	6	0,2600	0,2600	0	51	93	20-7-2018
O	RND	RANDSTAD NV	17-8-2018	46,0000	C	EUR	4,6000	4,8600	4,6000	2	4,8600	4,8100	5	31	32	20-7-2018
O	RND	RANDSTAD NV	17-8-2018	46,0000	P	EUR	0,2300	0,5400	0,2300	22	0,4500	0,4600	0	126	437	20-7-2018
O	RND	RANDSTAD NV	17-8-2018	48,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,2100	3	30	38	20-7-2018
O	RND	RANDSTAD NV	17-8-2018	48,0000	P	EUR	0,4400	1,0700	0,4400	28	0,8300	0,8800	1	170	327	20-7-2018
O	RND	RANDSTAD NV	17-8-2018	49,0000	C	EUR	2,2200	2,3600	2,2200	2	2,3600	2,5300	3	2	2	20-7-2018
O	RND	RANDSTAD NV	17-8-2018	49,0000	P	EUR	0,6100	1,4500	0,6100	22	1,1800	1,2000	1	143	145	20-7-2018
O	RND	RANDSTAD NV	17-8-2018	50,0000	C	EUR	2,6500	2,7000	1,6100	34	2,0000	1,9200	2	116	231	20-7-2018
O	RND	RANDSTAD NV	17-8-2018	50,0000	P	EUR	0,8700	1,7800	0,8700	26	1,5500	1,6000	2	169	249	20-7-2018
O	RND	RANDSTAD NV	17-8-2018	51,0000	C	EUR	2,0300	2,0300	1,1700	28	1,5100	1,4300	1	98	340	20-7-2018
O	RND	RANDSTAD NV	17-8-2018	51,0000	P	EUR	1,2100	2,2500	1,2100	20	2,0700	2,1000	2	90	293	20-7-2018
O	RND	RANDSTAD NV	17-8-2018	52,0000	C	EUR	1,4000	1,4600	0,8400	26	1,0500	1,0300	1	198	903	20-7-2018
O	RND	RANDSTAD NV	17-8-2018	52,0000	P	EUR	1,7000	3,0500	1,6300	30	2,6200	2,7000	3	269	327	20-7-2018
O	RND	RANDSTAD NV	17-8-2018	53,0000	C	EUR	1,0300	1,0500	0,5800	32	0,7700	0,7300	1	149	354	20-7-2018
O	RND	RANDSTAD NV	17-8-2018	53,0000	P	EUR	2,2200	3,7000	2,2100	10	3,3000	3,4000	3	66	196	20-7-2018
O	RND	RANDSTAD NV	17-8-2018	54,0000	C	EUR	0,6700	0,6800	0,4000	18	0,4300	0,5100	1	108	349	20-7-2018
O	RND	RANDSTAD NV	17-8-2018	54,0000	P	EUR	2,8300	3,2600	2,8300	4	3,2600	4,1800	4	15	171	20-7-2018
O	RND	RANDSTAD NV	17-8-2018	55,0000	C	EUR	0,4500	0,4500	0,3400	4	0,3600	0,3400	0	17	139	20-7-2018
O	RND	RANDSTAD NV	17-8-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	49	20-7-2018
O	RND	RANDSTAD NV	17-8-2018	56,0000	C	EUR	0,2900	0,3000	0,2200	6	0,2300	0,2500	0	26	101	20-7-2018
O	RND	RANDSTAD NV	17-8-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	10	20-7-2018
O	RND	RANDSTAD NV	17-8-2018	58,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	2	122	20-7-2018
O	RND	RANDSTAD NV	17-8-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	22	20-7-2018
O	RND	RANDSTAD NV	17-8-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	9	20-7-2018
O	RND	RANDSTAD NV	17-8-2018													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RND	RANDSTAD NV	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	7	20-7-2018
O	RND	RANDSTAD NV	21-9-2018	44,0000	C	EUR	6,5000	6,5000	6,5000	1	6,5000	6,8200	7	1	1	20-7-2018
O	RND	RANDSTAD NV	21-9-2018	44,0000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,4900	0	1	30	20-7-2018
O	RND	RANDSTAD NV	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	30	20-7-2018
O	RND	RANDSTAD NV	21-9-2018	45,0000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,6400	1	3	301	20-7-2018
O	RND	RANDSTAD NV	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	0	20-7-2018
O	RND	RANDSTAD NV	21-9-2018	46,0000	P	EUR	0,7800	0,7800	0,7800	2	0,7800	0,8100	1	2	86	20-7-2018
O	RND	RANDSTAD NV	21-9-2018	48,0000	C	EUR	3,6500	3,6500	3,6500	1	3,6500	3,6500	4	5	45	20-7-2018
O	RND	RANDSTAD NV	21-9-2018	48,0000	P	EUR	0,8200	1,5100	0,8200	8	1,2700	1,3200	1	28	518	20-7-2018
O	RND	RANDSTAD NV	21-9-2018	49,0000	C	EUR	3,0100	3,0100	2,6300	5	2,8500	2,9900	3	33	23	20-7-2018
O	RND	RANDSTAD NV	21-9-2018	49,0000	P	EUR	1,7000	1,7000	1,6000	3	1,6200	1,6700	2	8	107	20-7-2018
O	RND	RANDSTAD NV	21-9-2018	50,0000	C	EUR	3,1500	3,1500	2,0800	12	2,4800	2,3900	2	85	330	20-7-2018
O	RND	RANDSTAD NV	21-9-2018	50,0000	P	EUR	1,5800	2,4000	1,5800	7	2,0500	2,0900	2	10	3033	20-7-2018
O	RND	RANDSTAD NV	21-9-2018	51,0000	C	EUR	2,3400	2,3400	1,6200	10	1,9500	1,9100	2	67	162	20-7-2018
O	RND	RANDSTAD NV	21-9-2018	51,0000	P	EUR	1,7200	2,9400	1,7200	8	2,6500	2,5900	3	56	139	20-7-2018
O	RND	RANDSTAD NV	21-9-2018	52,0000	C	EUR	1,8600	1,8600	1,3000	5	1,3500	1,4900	1	16	445	20-7-2018
O	RND	RANDSTAD NV	21-9-2018	52,0000	P	EUR	2,2600	2,8900	2,2600	6	2,8900	3,1700	3	45	560	20-7-2018
O	RND	RANDSTAD NV	21-9-2018	53,0000	C	EUR	1,1700	1,1700	1,0800	3	1,1600	1,1500	1	7	2374	20-7-2018
O	RND	RANDSTAD NV	21-9-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	2433	20-7-2018
O	RND	RANDSTAD NV	21-9-2018	54,0000	C	EUR	0,9300	0,9300	0,8300	4	0,9000	0,8700	1	45	952	20-7-2018
O	RND	RANDSTAD NV	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	672	20-7-2018
O	RND	RANDSTAD NV	21-9-2018	55,0000	C	EUR	0,8500	0,8700	0,6600	4	0,6600	0,6600	1	13	1145	20-7-2018
O	RND	RANDSTAD NV	21-9-2018	55,0000	P	EUR	4,9400	4,9400	4,9000	2	4,9000	5,3500	5	2	456	20-7-2018
O	RND	RANDSTAD NV	21-9-2018	56,0000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4900	0	25	603	20-7-2018
O	RND	RANDSTAD NV	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	320	20-7-2018
O	RND	RANDSTAD NV	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1319	20-7-2018
O	RND	RANDSTAD NV	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	198	20-7-2018
O	RND	RANDSTAD NV	21-9-2018	60,0000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1600	0	26	691	20-7-2018
O	RND	RANDSTAD NV	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500	10	0	130	20-7-2018
O	RND	RANDSTAD NV	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	169	20-7-2018
O	RND	RANDSTAD NV	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300	15	0	27	20-7-2018
O	RND	RANDSTAD NV	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	321	20-7-2018
O	RND	RANDSTAD NV	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7000	20	0	50	20-7-2018
O	RND	RANDSTAD NV	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	20-7-2018
O	RND	RANDSTAD NV	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7000	30	0	20	20-7-2018
O	RND	RANDSTAD NV	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	RND	RANDSTAD NV	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7000	40	0	20	20-7-2018
O	RND	RANDSTAD NV	21-12-2018	35,0000	C	EUR	17,0500	17,0500	17,0500	1	17,0500	15,5700	16	2	102	20-7-2018
O	RND	RANDSTAD NV	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	396	20-7-2018
O	RND	RANDSTAD NV	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600	11	0	126	20-7-2018
O	RND	RANDSTAD NV	21-12-2018	40,0000	P	EUR	0,5100	0,5800	0,5100	2	0,5800	0,5300	1	3	509	20-7-2018
O	RND	RANDSTAD NV	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	118	20-7-2018
O	RND	RANDSTAD NV	21-12-2018	45,0000	P	EUR	0,9400	1,4600	0,9400	7	1,3100	1,3100	1	14	898	20-7-2018
O	RND	RANDSTAD NV	21-12-2018	48,0000	C	EUR	5,0000	5,0000	4,4700	3	4,6300	4,5200	5	5	372	20-7-2018
O	RND	RANDSTAD NV	21-12-2018	48,0000	P	EUR	2,2000	2,2000	2,1400	2	2,1400	2,2000	2	2	177	20-7-2018
O	RND	RANDSTAD NV	21-12-2018	50,0000	C	EUR	3,9800	3,9800	3,0500	8	3,4300	3,3500	3	32	1275	20-7-2018
O	RND	RANDSTAD NV	21-12-2018	50,0000	P	EUR	2,3500	3,3200	2,3500	10	3,0500	3,0400	3	36	1269	20-7-2018
O	RND	RANDSTAD NV	21-12-2018	52,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,4000	2	1	1132	20-7-2018
O	RND	RANDSTAD NV	21-12-2018	52,0000	P	EUR	3,1600	3,6600	3,1600	3	3,6600	4,1000	4	12	426	20-7-2018
O	RND	RANDSTAD NV	21-12-2018	54,0000	C	EUR	1,6600	1,6900	1,5100	11	1,6800	1,6800	2	126	1072	20-7-2018
O	RND	RANDSTAD NV	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	410	20-7-2018
O	RND	RANDSTAD NV	21-12-2018	55,0000	C	EUR	1,7100	1,7100	1,3500	4	1,4300	1,3800	1	20	1213	20-7-2018
O	RND	RANDSTAD NV	21-12-2018	55,0000	P	EUR	4,9100	6,1000	4,9100	3	6,1000	6,1000	6	7	845	20-7-2018
O	RND	RANDSTAD NV	21-12-2018	56,0000	C	EUR	1,0800	1,1700	1,0400	3	1,1700	1,1300	1	10	546	20-7-2018
O	RND	RANDSTAD NV	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	248	20-7-2018
O	RND	RANDSTAD NV	21-12-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	886	20-7-2018
O	RND	RANDSTAD NV	21-12-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	857	20-7-2018
O	RND	RANDSTAD NV	21-12-2018	60,0000	C	EUR	0,5800	0,5800	0,4800	3	0,4800	0,5100	1	16	1041	20-7-2018
O	RND	RANDSTAD NV	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300	10	0	451	20-7-2018
O	RND	RANDSTAD NV	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	248	20-7-2018
O	RND	RANDSTAD NV	21-12-2018	65,0000	P	EUR	13,3900	13,3900	13,3900	1	13,3900	14,8800	15	2	108	20-7-2018
O	RND	RANDSTAD NV	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	380	20-7-2018
O	RND	RANDSTAD NV	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7800	20	0	264	20-7-2018
O	RND	RANDSTAD NV	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	228	20-7-2018
O	RND	RANDSTAD NV	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7500	30	0	221	20-7-2018
O	RND	RANDSTAD NV	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	20-7-2018
O	RND	RANDSTAD NV	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7800	40	0	2	20-7-2018
O	RND	RANDSTAD NV	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500	16	0	0	20-7-2018
O	RND	RANDSTAD NV	15-3-2019	35,0000	P	EUR	0,3400	0,3400	0,3400	2	0,3400	0,3900	0	10	91	20-7-2018
O	RND	RANDSTAD NV	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000	11	0	174	20-7-2018
O	RND	RANDSTAD NV	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	323	20-7-2018
O	RND	RANDSTAD NV	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	40	20-7-2018
O	RND	RANDSTAD NV	15-3-2019	45,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8100	2	1	178	20-7-2018
O	RND	RANDSTAD NV	15-3-2019	48,0000	C	EUR	5,7500	5,7500	5,7500	1	5,7500	5,1000	5	5	10	20-7-2018
O	RND	RANDSTAD NV	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	43	20-7-2018
O	RND	RANDSTAD NV	15-3-2019	50,0000	C	EUR	4,5500	4,5500	3,7500	6	4,0000	3,9700	4	21	212	20-7-2018
O	RND	RANDSTAD NV	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	58	20-7-2018
O	RND	RANDSTAD NV	15-3-2019	52,0000	C	EUR	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	RND	RANDSTAD NV	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	94 20-7-2018
O	RND	RANDSTAD NV	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	54 20-7-2018
O	RND	RANDSTAD NV	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	36	20-7-2018
O	RND	RANDSTAD NV	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9300		20	0	30 20-7-2018
O	RND	RANDSTAD NV	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1	20-7-2018
O	RND	RANDSTAD NV	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8300		30	0	0 20-7-2018
O	RND	RANDSTAD NV	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	20-7-2018
O	RND	RANDSTAD NV	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8000		40	0	50 20-7-2018
O	RND	RANDSTAD NV	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500		16	0	20 20-7-2018
O	RND	RANDSTAD NV	21-6-2019	35,0000	P	EUR	0,8100	0,8200	0,8000	3	0,8000	0,7800		1	3	36 20-7-2018
O	RND	RANDSTAD NV	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	277 20-7-2018
O	RND	RANDSTAD NV	21-6-2019	40,0000	P	EUR	1,6600	1,6600	1,6600	2	1,6600	1,5700		2	4	458 20-7-2018
O	RND	RANDSTAD NV	21-6-2019	45,0000	C	EUR	7,7000	7,7000	6,9000	6	6,9000	7,2800		7	11	125 20-7-2018
O	RND	RANDSTAD NV	21-6-2019	45,0000	P	EUR	3,1600	3,1600	3,1600	1	3,1600	2,9700		3	3	563 20-7-2018
O	RND	RANDSTAD NV	21-6-2019	48,0000	C	EUR	5,1500	5,2500	5,1500	2	5,2500	5,3100		5	15	35 20-7-2018
O	RND	RANDSTAD NV	21-6-2019	48,0000	P	EUR	3,6000	4,4500	3,6000	3	4,4500	4,2400		4	6	7 20-7-2018
O	RND	RANDSTAD NV	21-6-2019	50,0000	C	EUR	4,0500	4,2400	4,0500	5	4,2400	4,1900		4	18	689 20-7-2018
O	RND	RANDSTAD NV	21-6-2019	50,0000	P	EUR	5,3000	5,6500	5,3000	4	5,3000	5,2900		5	8	406 20-7-2018
O	RND	RANDSTAD NV	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	23 20-7-2018
O	RND	RANDSTAD NV	21-6-2019	52,0000	P	EUR	5,5500	5,5500	5,5500	1	5,5500	6,4900		6	1	3 20-7-2018
O	RND	RANDSTAD NV	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	13 20-7-2018
O	RND	RANDSTAD NV	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	5 20-7-2018
O	RND	RANDSTAD NV	21-6-2019	55,0000	C	EUR	2,4300	2,4300	2,1600	4	2,1600	2,1600		2	16	877 20-7-2018
O	RND	RANDSTAD NV	21-6-2019	55,0000	P	EUR	8,2000	8,2000	8,2000	2	8,2000	8,5500		9	6	250 20-7-2018
O	RND	RANDSTAD NV	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	30 20-7-2018
O	RND	RANDSTAD NV	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	10 20-7-2018
O	RND	RANDSTAD NV	21-6-2019	60,0000	C	EUR	1,0000	1,0500	0,9900	3	1,0500	1,0500		1	3	464 20-7-2018
O	RND	RANDSTAD NV	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200		13	0	221 20-7-2018
O	RND	RANDSTAD NV	21-6-2019	70,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400		0	4	63 20-7-2018
O	RND	RANDSTAD NV	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9300		22	0	11 20-7-2018
O	RND	RANDSTAD NV	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	55 20-7-2018
O	RND	RANDSTAD NV	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7300		32	0	98 20-7-2018
O	RND	RANDSTAD NV	20-12-2019	40,0000	C	EUR	11,1000	11,1000	11,1000	1	11,1000	11,5000		12	1	42 20-7-2018
O	RND	RANDSTAD NV	20-12-2019	40,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	2,2300		2	2	222 20-7-2018
O	RND	RANDSTAD NV	20-12-2019	45,0000	C	EUR	7,9500	7,9500	7,9500	1	7,9500	7,7800		8	2	261 20-7-2018
O	RND	RANDSTAD NV	20-12-2019	45,0000	P	EUR	3,6700	4,0800	3,6700	4	3,8500	3,8600		4	7	326 20-7-2018
O	RND	RANDSTAD NV	20-12-2019	50,0000	C	EUR	5,4500	5,4500	4,5500	4	4,8500	4,8200		5	28	777 20-7-2018
O	RND	RANDSTAD NV	20-12-2019	50,0000	P	EUR	6,3000	6,3000	6,3000	1	6,3000	6,2100		6	1	351 20-7-2018
O	RND	RANDSTAD NV	20-12-2019	55,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	2,8200		3	1	307 20-7-2018
O	RND	RANDSTAD NV	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	308 20-7-2018
O	RND	RANDSTAD NV	20-12-2019	60,0000	C	EUR	1,7500	1,7500	1,5300	2	1,5300	1,6200		2	2	665 20-7-2018
O	RND	RANDSTAD NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500		13	0	315 20-7-2018
O	RND	RANDSTAD NV	20-12-2019	70,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5100		1	10	168 20-7-2018
O	RND	RANDSTAD NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2300		22	0	32 20-7-2018
O	RND	RANDSTAD NV	20-12-2019	80,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700		0	10	79 20-7-2018
O	RND	RANDSTAD NV	20-12-2019	80,0000	P	EUR	32,0600	32,0600	32,0600	1	32,0600	31,9500		32	1	68 20-7-2018
O	RND	RANDSTAD NV	19-6-2020	40,0000	C	EUR	12,0500	12,0500	12,0500	1	12,0500	11,5800		12	2	6 20-7-2018
O	RND	RANDSTAD NV	19-6-2020	40,0000	P	EUR	3,4300	3,4300	3,3300	2	3,3300	3,2900		3	2	42 20-7-2018
O	RND	RANDSTAD NV	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	14 20-7-2018
O	RND	RANDSTAD NV	19-6-2020	45,0000	P	EUR	4,7100	5,5000	4,7100	6	5,4000	5,2900		5	11	25 20-7-2018
O	RND	RANDSTAD NV	19-6-2020	50,0000	C	EUR	5,6000	5,6000	5,0500	3	5,0500	5,1600		5	7	130 20-7-2018
O	RND	RANDSTAD NV	19-6-2020	50,0000	P	EUR	8,0500	8,0500	7,8500	3	7,8500	7,9600		8	15	16 20-7-2018
O	RND	RANDSTAD NV	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	16 20-7-2018
O	RND	RANDSTAD NV	19-6-2020	55,0000	P	EUR	11,4600	11,4600	11,4600	1	11,4600	11,3400		11	1	56 20-7-2018
O	RND	RANDSTAD NV	19-6-2020	60,0000	C	EUR	1,9900	1,9900	1,9900	1	1,9900	1,9500		2	5	47 20-7-2018
O	RND	RANDSTAD NV	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000		15	0	70 20-7-2018
O	RND	RANDSTAD NV	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	5 20-7-2018
O	RND	RANDSTAD NV	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0300		34	0	65 20-7-2018
F	RO6	Rentokil Initial - Stock Future	20-7-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	RO6	Rentokil Initial - Stock Future	17-8-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	339,5500		340	0	0 20-7-2018
F	RO6	Rentokil Initial - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	339,7400		340	0	0 20-7-2018
F	RO6	Rentokil Initial - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	340,3000		340	0	0 20-7-2018
F	RO6	Rentokil Initial - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	340,9100		341	0	0 20-7-2018
F	RO6	Rentokil Initial - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	341,7000		342	0	0 20-7-2018
F	RP6	Repsol SA - Stock Future	20-7-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	RP6	Repsol SA - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,8503		17	0	0 20-7-2018
F	RP6	Repsol SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,8445		17	0	0 20-7-2018
F	RP6	Repsol SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,8294		17	0	0 20-7-2018
F	RP6	Repsol SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,3989		16	0	0 20-7-2018
F	RP6	Repsol SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,8761		16	0	0 20-7-2018
F	RP8	Repsol - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8730		1	0	0 20-7-2018
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 20-7-2018
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 20-7-2018
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 20-7-2018
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 20-7-2018
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-7-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	RQ6	Raiffeisen Bank International AG - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,3325				

Instrument Type*	Instrument Trading Symbol	Instrument 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	RR6	Rolls-Royce Holdings - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	989,7800	990	0	0	20-7-2018
F	RR6	Rolls-Royce Holdings - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	984,9900	985	0	0	20-7-2018
F	RR8	Rolls-Royce Holdings - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	11,7000	12	0	0	20-7-2018
F	RR8	Rolls-Royce Holdings - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	11,9000	12	0	0	20-7-2018
F	RR8	Rolls-Royce Holdings - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,6000	13	0	0	20-7-2018
F	RR8	Rolls-Royce Holdings - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	0	20-7-2018
F	RR8	Rolls-Royce Holdings - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	0	20-7-2018
F	RV6	Rio Tinto - Stock Future	20-7-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	RV6	Rio Tinto - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3994,8800	3995	0	0	20-7-2018
F	RV6	Rio Tinto - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3997,1600	3997	0	0	20-7-2018
F	RV6	Rio Tinto - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4003,7900	4004	0	0	20-7-2018
F	RV6	Rio Tinto - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3871,9400	3872	0	0	20-7-2018
F	RV6	Rio Tinto - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3881,0500	3881	0	0	20-7-2018
F	RV8	Rio Tinto - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	209,7700	210	0	0	20-7-2018
F	RV8	Rio Tinto - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	20-7-2018
F	RV8	Rio Tinto - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	20-7-2018
F	RV8	Rio Tinto - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	20-7-2018
F	RV8	Rio Tinto - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	20-7-2018
F	RW6	RWE AG - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	RW6	RWE AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1539	22	0	0	20-7-2018
F	RW6	RWE AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1462	22	0	0	20-7-2018
F	RW6	RWE AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1264	22	0	0	20-7-2018
F	RW6	RWE AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1095	22	0	0	20-7-2018
F	RW6	RWE AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3951	21	0	0	20-7-2018
F	RW8	RWE - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4760	0	0	0	20-7-2018
F	RW8	RWE - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	20-7-2018
F	RW8	RWE - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	20-7-2018
F	RW8	RWE - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	20-7-2018
F	RW8	RWE - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	20-7-2018
F	RX6	Roche Holding - Stock Future	20-7-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	RX6	Roche Holding - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	233,8738	234	0	0	20-7-2018
F	RX6	Roche Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	233,7939	234	0	0	20-7-2018
F	RX6	Roche Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	233,4627	233	0	0	20-7-2018
F	RX6	Roche Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	226,2205	226	0	0	20-7-2018
F	RX6	Roche Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	225,8993	226	0	0	20-7-2018
F	RX8	Roche Holding - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	0	20-7-2018
F	RX8	Roche Holding - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	20-7-2018
F	RX8	Roche Holding - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	0	20-7-2018
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	20-7-2018
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	20-7-2018
F	SB6	SBM Offshore NV - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	SB6	SBM Offshore NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,3319	11	0	0	20-7-2018
F	SB6	SBM Offshore NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,3280	11	0	250	20-7-2018
F	SB6	SBM Offshore NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,3178	11	0	0	20-7-2018
F	SB6	SBM Offshore NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,3092	11	0	0	20-7-2018
F	SB6	SBM Offshore NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,2017	11	0	0	20-7-2018
F	SB8	SBM Offshore - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2019	0	0	0	20-7-2018
F	SB8	SBM Offshore - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	20-7-2018
F	SB8	SBM Offshore - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	20-7-2018
F	SB8	SBM Offshore - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	20-7-2018
F	SB8	SBM Offshore - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	11,0000	C	EUR	0,2000	0,3500	0,1800	8	0,3500			26	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	11,0000	P	EUR	0,0300	0,0500	0,0300	2	0,0500			6	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	11,2000	C	EUR	0,0800	0,2000	0,0800	5	0,2000			35	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	11,2000	P	EUR	0,1300	0,1300	0,0600	7	0,0600			69	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	11,4000	P	EUR	0,2400	0,2400	0,0900	2	0,0900			12	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	11,5000	C	EUR	0,0300	0,0300	0,0300	1	0,0300			14	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	11,5000	P	EUR	0,2500	0,2500	0,2500	1	0,2500			4	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	11,8000	P	EUR	0,6500	0,6500	0,3800	5	0,3800			12	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	12,0000	P	EUR	0,8500	0,8500	0,7700	12	0,8000			172	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	12,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SBM	SBM Offshore NV	20-7-2018	12,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	12,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	13,0000	P	EUR	1,8000	1,8500	1,6500	14	1,6500			121	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	13,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	13,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	13,5000	P	EUR	2,3000	2,3400	2,1200	9	2,2000			88	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	14,0000	P	EUR	2,8000	2,8000	2,6500	5	2,6500			94	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	14,5000	P	EUR	3,3500	3,3500	3,3500	1	3,3500			12	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	15,0000	P	EUR	3,8000	3,8000	3,8000	5	3,8000			117	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	16,0000	P	EUR	4,8000	4,8000	4,8000	1	4,8000			10	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	SBM	SBM Offshore NV	20-7-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	SBM	SBM Offshore NV	17-8-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	10	20-7-2018
O	SBM	SBM Offshore NV	17-8-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	20-7-2018
O	SBM	SBM Offshore NV	17-8-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	20	20-7-2018
O	SBM	SBM Offshore NV	17-8-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2	20-7-2018
O	SBM	SBM Offshore NV	17-8-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	10	20-7-2018
O	SBM	SBM Offshore NV	17-8-2018	9,6000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	50	425	20-7-2018
O	SBM	SBM Offshore NV	17-8-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	180	20-7-2018
O	SBM	SBM Offshore NV	17-8-2018	10,0000	P	EUR	0,1900	0,1900	0,1600	2	0,1600	0,1600	0	105	220	20-7-2018
O	SBM	SBM Offshore NV	17-8-2018	10,5000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0900	1	5	8	20-7-2018
O	SBM	SBM Offshore NV	17-8-2018	10,5000	P	EUR	0,2800	0,3000	0,2800	2	0,3000	0,2600	0	20	126	20-7-2018
O	SBM	SBM Offshore NV	17-8-2018	11,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7400	1	2	168	20-7-2018
O	SBM	SBM Offshore NV	17-8-2018	11,0000	P	EUR	0,4700	0,4900	0,3900	7	0,4000	0,4100	0	24	1186	20-7-2018
O	SBM	SBM Offshore NV	17-8-2018	11,5000	C	EUR	0,4000	0,5000	0,4000	8	0,4700	0,4700	0	131	863	20-7-2018
O	SBM	SBM Offshore NV	17-8-2018	11,5000	P	EUR	0,6500	0,6500	0,6000	2	0,6000	0,6500	1	21	787	20-7-2018
O	SBM	SBM Offshore NV	17-8-2018	12,0000	C	EUR	0,2500	0,3100	0,2400	6	0,3100	0,2900	0	55	1015	20-7-2018
O	SBM	SBM Offshore NV	17-8-2018	12,0000	P	EUR	1,0000	1,0500	1,0000	2	1,0500	0,9600	1	10	1163	20-7-2018
O	SBM	SBM Offshore NV	17-8-2018	12,5000	C	EUR	0,1500	0,1800	0,1500	8	0,1700	0,1700	0	53	473	20-7-2018
O	SBM	SBM Offshore NV	17-8-2018	12,5000	P	EUR	1,4400	1,4500	1,2500	5	1,3000	1,3300	1	37	1103	20-7-2018
O	SBM	SBM Offshore NV	17-8-2018	13,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	3	1066	20-7-2018
O	SBM	SBM Offshore NV	17-8-2018	13,0000	P	EUR	1,8500	1,8500	1,7000	3	1,7000	1,7600	2	13	1191	20-7-2018
O	SBM	SBM Offshore NV	17-8-2018	13,5000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	2	417	20-7-2018
O	SBM	SBM Offshore NV	17-8-2018	13,5000	P	EUR	2,3000	2,3000	2,1500	3	2,1500	2,2100	2	35	690	20-7-2018
O	SBM	SBM Offshore NV	17-8-2018	14,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	9	421	20-7-2018
O	SBM	SBM Offshore NV	17-8-2018	14,0000	P	EUR	2,8000	2,8000	2,6800	3	2,6800	2,7000	3	78	201	20-7-2018
O	SBM	SBM Offshore NV	17-8-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	126	20-7-2018
O	SBM	SBM Offshore NV	17-8-2018	14,5000	P	EUR	3,3000	3,3000	3,3000	2	3,3000	3,1900	3	22	105	20-7-2018
O	SBM	SBM Offshore NV	17-8-2018	15,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0200	0	3	139	20-7-2018
O	SBM	SBM Offshore NV	17-8-2018	15,0000	P	EUR	3,7700	3,7700	3,7700	1	3,7700	3,6800	4	1	54	20-7-2018
O	SBM	SBM Offshore NV	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	403	20-7-2018
O	SBM	SBM Offshore NV	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	166	20-7-2018
O	SBM	SBM Offshore NV	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	SBM	SBM Offshore NV	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	0	20-7-2018
O	SBM	SBM Offshore NV	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	SBM	SBM Offshore NV	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	0	20-7-2018
O	SBM	SBM Offshore NV	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	1	20-7-2018
O	SBM	SBM Offshore NV	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	17	20-7-2018
O	SBM	SBM Offshore NV	21-9-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	20-7-2018
O	SBM	SBM Offshore NV	21-9-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	3	0	0	20-7-2018
O	SBM	SBM Offshore NV	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	4	20-7-2018
O	SBM	SBM Offshore NV	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	94	20-7-2018
O	SBM	SBM Offshore NV	21-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	20-7-2018
O	SBM	SBM Offshore NV	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	15	20-7-2018
O	SBM	SBM Offshore NV	21-9-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	1	20-7-2018
O	SBM	SBM Offshore NV	21-9-2018	9,6000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100	0	1	29	20-7-2018
O	SBM	SBM Offshore NV	21-9-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	20-7-2018
O	SBM	SBM Offshore NV	21-9-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	4	20-7-2018
O	SBM	SBM Offshore NV	21-9-2018	10,0000	C	EUR	1,5000	1,6500	1,5000	7	1,6500	1,5900	2	160	373	20-7-2018
O	SBM	SBM Offshore NV	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	324	20-7-2018
O	SBM	SBM Offshore NV	21-9-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	20-7-2018
O	SBM	SBM Offshore NV	21-9-2018	10,5000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4100	0	1	168	20-7-2018
O	SBM	SBM Offshore NV	21-9-2018	11,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9200	1	10	482	20-7-2018
O	SBM	SBM Offshore NV	21-9-2018	11,0000	P	EUR	0,6500	0,6500	0,6000	2	0,6000	0,5800	1	4	376	20-7-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	SBM	SBM Offshore NV	21-9-2018	13,0000	P	EUR	2,0000	2,0000	1,8500	5	1,8500	1,8800		27	4360	20-7-2018	
O	SBM	SBM Offshore NV	21-9-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	4074	20-7-2018	
O	SBM	SBM Offshore NV	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	4250	20-7-2018	
O	SBM	SBM Offshore NV	21-9-2018	14,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	4824	20-7-2018	
O	SBM	SBM Offshore NV	21-9-2018	14,0000	P	EUR	2,9500	2,9500	2,7000	2	2,7000	2,7600		3	42603	20-7-2018	
O	SBM	SBM Offshore NV	21-9-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	51	20-7-2018	
O	SBM	SBM Offshore NV	21-9-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	59	20-7-2018	
O	SBM	SBM Offshore NV	21-9-2018	15,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	2	2656	20-7-2018
O	SBM	SBM Offshore NV	21-9-2018	15,0000	P	EUR	3,8300	3,8400	3,8300	2	3,8400	3,7100		4	3	4751	20-7-2018
O	SBM	SBM Offshore NV	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1337	20-7-2018	
O	SBM	SBM Offshore NV	21-9-2018	16,0000	P	EUR	4,8300	4,8300	4,8300	1	4,8300	4,7100		5	1	510	20-7-2018
O	SBM	SBM Offshore NV	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	4870	20-7-2018	
O	SBM	SBM Offshore NV	21-9-2018	17,0000	P	EUR	5,8400	5,8400	5,8400	1	5,8400	5,7100		6	2	121	20-7-2018
O	SBM	SBM Offshore NV	21-9-2018	18,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	15	345	20-7-2018
O	SBM	SBM Offshore NV	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	101	20-7-2018
O	SBM	SBM Offshore NV	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	24	20-7-2018	
O	SBM	SBM Offshore NV	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	95	20-7-2018
O	SBM	SBM Offshore NV	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	20-7-2018	
O	SBM	SBM Offshore NV	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800		11	0	32	20-7-2018
O	SBM	SBM Offshore NV	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	0	20-7-2018
O	SBM	SBM Offshore NV	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	149	20-7-2018	
O	SBM	SBM Offshore NV	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	24	20-7-2018
O	SBM	SBM Offshore NV	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	71	20-7-2018	
O	SBM	SBM Offshore NV	21-12-2018	9,0000	C	EUR	2,5500	2,7000	2,5000	8	2,7000	2,6400		3	106	383	20-7-2018
O	SBM	SBM Offshore NV	21-12-2018	9,0000	P	EUR	0,3300	0,3300	0,3000	2	0,3000	0,3100		0	16	58	20-7-2018
O	SBM	SBM Offshore NV	21-12-2018	10,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,8700		2	1	694	20-7-2018
O	SBM	SBM Offshore NV	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	1572	20-7-2018
O	SBM	SBM Offshore NV	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	370	20-7-2018
O	SBM	SBM Offshore NV	21-12-2018	11,0000	P	EUR	0,9500	1,0000	0,8500	10	0,9000	0,9000		1	87	894	20-7-2018
O	SBM	SBM Offshore NV	21-12-2018	12,0000	C	EUR	0,7000	0,7500	0,7000	5	0,7500	0,8000		1	27	3246	20-7-2018
O	SBM	SBM Offshore NV	21-12-2018	12,0000	P	EUR	1,5200	1,5200	1,4500	3	1,4500	1,4500		1	25	3377	20-7-2018
O	SBM	SBM Offshore NV	21-12-2018	13,0000	C	EUR	0,4400	0,5000	0,4400	5	0,4700	0,4700		0	53	664	20-7-2018
O	SBM	SBM Offshore NV	21-12-2018	13,0000	P	EUR	2,2500	2,2500	2,1000	2	2,1000	2,1500		2	3	1796	20-7-2018
O	SBM	SBM Offshore NV	21-12-2018	14,0000	C	EUR	0,2600	0,2800	0,2600	3	0,2600	0,2800		0	47	3092	20-7-2018
O	SBM	SBM Offshore NV	21-12-2018	14,0000	P	EUR	3,0500	3,0500	3,0000	2	3,0000	2,9600		3	29	3856	20-7-2018
O	SBM	SBM Offshore NV	21-12-2018	15,0000	C	EUR	0,1800	0,1800	0,1700	3	0,1700	0,1700		0	3	2767	20-7-2018
O	SBM	SBM Offshore NV	21-12-2018	15,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	3,8600		4	1	1252	20-7-2018
O	SBM	SBM Offshore NV	21-12-2018	16,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100		0	7	2222	20-7-2018
O	SBM	SBM Offshore NV	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	3074	20-7-2018
O	SBM	SBM Offshore NV	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	769	20-7-2018
O	SBM	SBM Offshore NV	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	180	20-7-2018
O	SBM	SBM Offshore NV	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	5608	20-7-2018
O	SBM	SBM Offshore NV	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	502	20-7-2018
O	SBM	SBM Offshore NV	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	608	20-7-2018
O	SBM	SBM Offshore NV	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	501	20-7-2018
O	SBM	SBM Offshore NV	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	154	20-7-2018
O	SBM	SBM Offshore NV	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	53	20-7-2018
O	SBM	SBM Offshore NV	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	0	20-7-2018
O	SBM	SBM Offshore NV	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	33	20-7-2018	
O	SBM	SBM Offshore NV	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	11	20-7-2018
O	SBM	SBM Offshore NV	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	70	20-7-2018
O	SBM	SBM Offshore NV	15-3-2019	9,0000	C	EUR	2,6500	2,6500	2,6500	12	2,6500	2,7900		3	240	289	20-7-2018
O	SBM	SBM Offshore NV	15-3-2019	9,0000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4400		0	1	51	20-7-2018
O	SBM	SBM Offshore NV	15-3-2019	10,0000	C	EUR	1,9500	2,1500	1,9500	2	2,1500	2,0700		2	45	288	20-7-2018
O	SBM	SBM Offshore NV	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	1130	20-7-2018
O	SBM	SBM Offshore NV	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	265	20-7-2018
O	SBM	SBM Offshore NV	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	120	20-7-2018
O	SBM	SBM Offshore NV	15-3-2019	12,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0200		1	4	886	20-7-2018
O	SBM	SBM Offshore NV	15-3-2019	12,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7000		2	12	351	20-7-2018
O	SBM	SBM Offshore NV	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	936	20-7-2018
O	SBM	SBM Offshore NV	15-3-2019	13,0000	P	EUR	2,4500	2,4500	2,4500	2	2,4500	2,3500		2	26	634	20-7-2018
O	SBM	SBM Offshore NV	15-3-2019	14,0000	C	EUR	0,4300	0,4600	0,4300	3	0,4600	0,4600		3	33	1298	20-7-2018
O	SBM	SBM Offshore NV	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	414	20-7-2018
O	SBM	SBM Offshore NV	15-3-2019	15,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100		0	16	1079	20-7-2018
O	SBM	SBM Offshore NV	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	277	20-7-2018
O	SBM	SBM Offshore NV	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	123	20-7-2018	
O	SBM	SBM Offshore NV	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	179	20-7-2018
O	SBM	SBM Offshore NV	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	109	20-7-2018
O	SBM	SBM Offshore NV	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	0	20-7-2018
O	SBM	SBM Offshore NV	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	31	20-7-2018	
O	SBM	SBM Offshore NV	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	100	20-7-2018
O	SBM	SBM Offshore NV	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	57	20-7-2018	
O	SBM	SBM Offshore NV	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	128	20-7-2018
O	SBM	SBM Offshore NV	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	0	20-7-2018
O	SBM	SBM Offshore NV	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1	20-7-2018
O	SBM	SBM Offshore NV	21-6-2019	8,0000	C	EUR	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	SBM	SBM Offshore NV	21-6-2019	13,0000	C	EUR	0,8000	0,9000	0,8000	2	0,9000	0,9000		2	282	20-7-2018
O	SBM	SBM Offshore NV	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	335
O	SBM	SBM Offshore NV	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	2639
O	SBM	SBM Offshore NV	21-6-2019	14,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	3,4100		3	5	2131
O	SBM	SBM Offshore NV	21-6-2019	15,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4600		0	5	16
O	SBM	SBM Offshore NV	21-6-2019	15,0000	P	EUR	4,3100	4,3100	4,3100	1	4,3100	4,2600		4	2	13
O	SBM	SBM Offshore NV	21-6-2019	16,0000	C	EUR	0,3100	0,3200	0,3000	3	0,3200	0,3300		0	16	1378
O	SBM	SBM Offshore NV	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		0	0	1196
O	SBM	SBM Offshore NV	21-6-2019	18,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700		0	3	888
O	SBM	SBM Offshore NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		0	0	174
O	SBM	SBM Offshore NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	111
O	SBM	SBM Offshore NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		0	0	214
O	SBM	SBM Offshore NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	33
O	SBM	SBM Offshore NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	641
O	SBM	SBM Offshore NV	20-12-2019	8,0000	C	EUR	3,7000	3,8500	3,7000	3	3,8500	3,8400		4	12	67
O	SBM	SBM Offshore NV	20-12-2019	8,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000		1	1	230
O	SBM	SBM Offshore NV	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	0
O	SBM	SBM Offshore NV	20-12-2019	9,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9000		1	1	5
O	SBM	SBM Offshore NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	986
O	SBM	SBM Offshore NV	20-12-2019	10,0000	P	EUR	1,3300	1,3300	1,3200	3	1,3200	1,2800		1	14	545
O	SBM	SBM Offshore NV	20-12-2019	12,0000	C	EUR	1,5000	1,5100	1,5000	2	1,5100	1,6000		2	9	1241
O	SBM	SBM Offshore NV	20-12-2019	12,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3800		2	4	608
O	SBM	SBM Offshore NV	20-12-2019	14,0000	C	EUR	0,9500	1,0000	0,9500	4	1,0000	1,0000		1	14	1141
O	SBM	SBM Offshore NV	20-12-2019	14,0000	P	EUR	3,9500	3,9500	3,9500	1	3,9500	3,8000		4	1	472
O	SBM	SBM Offshore NV	20-12-2019	16,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500		1	1	1603
O	SBM	SBM Offshore NV	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	314
O	SBM	SBM Offshore NV	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	209
O	SBM	SBM Offshore NV	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	8
O	SBM	SBM Offshore NV	20-12-2019	20,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2700		0	41	279
O	SBM	SBM Offshore NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	488
O	SBM	SBM Offshore NV	19-6-2020	8,0000	C	EUR	4,0000	4,0000	3,9500	2	3,9500	4,0400		4	3	59
O	SBM	SBM Offshore NV	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	94
O	SBM	SBM Offshore NV	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0
O	SBM	SBM Offshore NV	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	2
O	SBM	SBM Offshore NV	19-6-2020	10,0000	C	EUR	2,8000	2,8000	2,8000	2	2,8000	2,8200		3	6	407
O	SBM	SBM Offshore NV	19-6-2020	10,0000	P	EUR	1,6000	1,6000	1,6000	5	1,6000	1,6000		2	33	466
O	SBM	SBM Offshore NV	19-6-2020	12,0000	C	EUR	1,8500	1,8500	1,8000	4	1,9000	1,8700		3	291	20-7-2018
O	SBM	SBM Offshore NV	19-6-2020	12,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,7000		3	10	1128
O	SBM	SBM Offshore NV	19-6-2020	14,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2500		1	40	228
O	SBM	SBM Offshore NV	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	191
O	SBM	SBM Offshore NV	19-6-2020	16,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8700		1	2	200
O	SBM	SBM Offshore NV	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	44
O	SBM	SBM Offshore NV	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	66
O	SBM	SBM Offshore NV	19-6-2020	20,0000	P	EUR	9,4500	9,4500	9,4500	1	9,4500	9,3100		9	10	98
F	SF6	Software AG - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
F	SF6	Software AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,4286		41	0	0
F	SF6	Software AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,4143		41	0	0
F	SF6	Software AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,3771		41	0	0
F	SF6	Software AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,3456		41	0	0
F	SF6	Software AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,3182		41	0	0
F	SH6	Smith & Nephew - Stock Future	20-7-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000			0	0	0
F	SH6	Smith & Nephew - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1335,5700		1336	0	0
F	SH6	Smith & Nephew - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1336,3300		1336	0	0
F	SH6	Smith & Nephew - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1328,8800		1329	0	0
F	SH6	Smith & Nephew - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1331,2300		1331	0	0
F	SH6	Smith & Nephew - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1317,7700		1318	0	0
F	Si6	Siemens AG - Stock Record	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
F	Si6	Siemens AG - Stock Record	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,7677		117	0	0
F	Si6	Siemens AG - Stock Record	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,7274		117	0	0
F	Si6	Siemens AG - Stock Record	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,6227		117	0	0
F	Si6	Siemens AG - Stock Record	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,3352		113	0	0
F	Si6	Siemens AG - Stock Record	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,2696		113	0	0
F	Si8	Siemens - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0
F	Si8	Siemens - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9250		4	0	0
F	Si8	Siemens - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9250		4	0	0
F	Si8	Siemens - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0
F	Si8	Siemens - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0
O	SIF	Sif Holding - Stock Option	20-7-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	SIF	Sif Holding - Stock Option	20-7-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	SIF	Sif Holding - Stock Option	20-7-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	SIF	Sif Holding - Stock Option	20-7-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	SIF	Sif Holding - Stock Option	20-7-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	SIF	Sif Holding - Stock Option	20-7-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	SIF	Sif Holding - Stock Option	20-7-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	SIF	Sif Holding - Stock Option	20-7-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	SIF	Sif Holding - Stock Option	20-7-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	SIF	Sif Holding - Stock Option	20-7-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	SIF	Sif Holding - Stock Option	20-7-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	SIF	Sif Holding - Stock Option	20-7-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	SIF	Sif Holding - Stock Option	20-7-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	SIF	Sif Holding - Stock Option	20-7-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	SIF	Sif Holding - Stock Option	20-7-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0
O	SIF	Sif Holding - Stock Option	20-7-2018	18,0000	P	EUR	0,2700	0,3500	0,2700	5	0,3500			17	0	0
O	SIF	Sif Holding - Stock Option	20-7-2018	18,5000												

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIQ	Siemens - Stock Option	21-9-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1500	19	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	1	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200	17	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200	15	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	1	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500	13	0	8	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	1	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400	13	0	31	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	1	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400	12	0	32	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	2	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900	10	0	29	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	70	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	2	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	111,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	111,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	2	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	113,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	113,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	6	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	3	0	3	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	498	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	4	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	3	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	5	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	119,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	119,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	15	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	1	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	124,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	124,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	40	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	15	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6600	14	0	2	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4700	18	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	16	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4000	23	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9900	33	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3300	43	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,3200	63	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,3200	83	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0700	37	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	5	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1700	32	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2600	29	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	5	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3200	27	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	40	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4100	25	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	45	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5700	23	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	36	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6400	22	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	55	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7800	20	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	45	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9800	18	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	95	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2300	16	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	2	0	16	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300	15	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	277	20-7-2018
O	SIQ	Siemens - Stock														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIQ	Siemens - Stock Option	21-12-2018	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	125	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	112,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	112,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	68	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	114,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	30	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	114,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	76	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	115,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	115,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	25	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	116,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	116,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	8	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	118,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	118,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	10	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	44	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	20	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	125,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	28	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	125,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900	11	0	1	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	130,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	7	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	130,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300	15	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	135,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	135,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1200	19	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8200	24	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5900	34	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4900	43	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,5200	84	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	85,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0400	32	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	85,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	88,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1300	29	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	88,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	90,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2100	27	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	90,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	92,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3300	25	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	92,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	5	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	96,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6500	22	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	96,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	98,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8500	20	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	98,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1000	18	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	1	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	102,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4000	16	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	102,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	104,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500	15	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	104,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	1	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	105,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	105,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	106,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	106,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	108,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000	12	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	108,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200	10	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	9	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	112,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200	9	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	112,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	114,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	114,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	115,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	115,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	1	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	116,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	116,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	118,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	118,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	56	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800	11	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	125,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	125,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800	14	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	130,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	130,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3100	18	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3500	27	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0300	37	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9300	47	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	60,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8000	57	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	60,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	80,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9200	37	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	80,000	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	SIQ	Siemens - Stock Option	21-6-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4900		14	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100		12	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900		11	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	1	20-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700		12	0	2	20-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900		16	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4000		19	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9900		28	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4100		37	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1900		47	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,0300		87	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8000		57	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1000		37	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9200		28	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5900		24	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3400		19	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000		16	0	1	20-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	1	20-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900		12	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400		12	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3400		14	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7000		22	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4300		29	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6000		39	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9500		48	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,3100		87	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8000		57	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3400		37	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1900		28	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9300		24	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0800		20	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000		17	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100		14	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600		13	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300		11	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4200		15	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	0	20-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4700		18	0	0	20-7-2018
O	SI																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,9300		91	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8300		57	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6800		38	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7300		29	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5900		25	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8900		21	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5500		18	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000		12	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5700		15	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100		14	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100		12	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8800		17	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8500		20	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6200		27	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2900		34	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7600		43	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0900		52	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,9200		91	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6500		38	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7400		29	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0400		21	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300		12	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7500		18	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400		14	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100		15	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300		17	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400		12	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7800		20	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9700		23	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9000		30	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7100		38	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5900		56	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	20-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,2400		94	0	20-7-2018
F	SI6	Sainsbury (J) - Stock Future	20-7-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018
F	SI6	Sainsbury (J) - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	326,2400		326	0	20-7-2018
F	SI6	Sainsbury (J) - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	326,4300		326	0	20-7-2018
F	SI6	Sainsbury (J) - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	323,8600		324	0	20-7-2018
F	SI6	Sainsbury (J) - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	324,4400		324	0	20-7-2018
F	SI6	Sainsbury (J) - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	317,7900		318	0	20-7-2018
F	SL6	Salzgitter AG - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018
F	SL6	Salzgitter AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,7890		40	0	20-7-2018
F	SL6	Salzgitter AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,7753		40	0	20-7-2018
F	SL6	Salzgitter AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,7396		40	0	20-7-2018
F	SL6	Salzgitter AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,7093		40	0	20-7-2018
F	SL6	Salzgitter AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,1831		39	0	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	20-7-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	20-7-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	20-7-2018	36,0000	C	EUR	9,2000	9,2000	9,2000	3	9,2000				40	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	20-7-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	20-7-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	20-7-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	20-7-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	20-7-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	20-7-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	20-7-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	20-7-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	20-7-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	20-7-2018	43,0000	C	EUR	2,2600	2,2600	2,2600	1	2,2600				4	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	20-7-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	20-7-2018	44,0000	C	EUR	0,3000	1,6000	0,3000	4	1,6000				10	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	20-7-2018	44,0000	P	EUR	0,0400	0,0400</								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SLG	Silgro Food Group NV - Stnd Option	20-7-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	20-7-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	20-7-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	20-7-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	20-7-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	20-7-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	36,0000	C	EUR	9,3100	9,3100	9,3100	3	9,3100	9,2500	9	40	40	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	0	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	28	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	20	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	20	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	5	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	40	40	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	2	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	43,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3400	0	1	62	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	44,0000	C	EUR	1,6100	1,9500	1,6100	9	1,9500	1,7000	2	60	127	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	44,0000	P	EUR	0,6500	0,6500	0,4500	3	0,4500	0,4600	0	4	120	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	45,0000	C	EUR	0,8500	1,3500	0,8500	7	1,1000	1,0600	1	52	116	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	45,0000	P	EUR	0,7100	0,9500	0,7000	3	0,7000	0,8200	1	8	355	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	46,0000	C	EUR	0,4500	0,7500	0,4500	6	0,7000	0,6600	1	32	60	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	46,0000	P	EUR	1,5000	1,5000	1,2000	4	1,2000	1,4200	1	26	28	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	21	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	52,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,0100	0	2700	2700	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	52,0000	P	EUR	6,3500	6,5500	6,3500	2	6,5500	6,7700	7	2710	2700	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700	9	0	0	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	0	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	10	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	0	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	10	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	54	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	56	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	43,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,8800	3	10	41	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	43,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7800	1	1	11	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	44,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0600	2	10	45	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	44,0000	P	EUR	1,1500	1,1500	1,1500	2	1,1500	0,9900	1	15	52	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	45,0000	C	EUR	1,1500	1,5000	1,1000	7	1,5000	1,5700	2	33	57	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	45,0000	P	EUR	2,0500	2,0500	1,4500	2	1,4500	1,5300	2	4	43	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	46,0000	C	EUR	0,5500	1,1500	0,5500	4	1,1100	1,1900	1	20	116	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	46,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	2,1900	2	10	239	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	47,0000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,7200	1	10	45	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	47,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,7500	3	10	30	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	48,0000	C	EUR	0,4200	0,4500	0,4200	3	0,4500	0,2400	0	19	44	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	29	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	81	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	10	20-7-2018
F	SN6	Stora Enso R - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	SN6	Stora Enso R - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0761	14	0	0	20-7-2018
F	SN6	Stora Enso R - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0713	14	0	0	20-7-2018
F	SN6	Stora Enso R - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0586	14	0	0	20-7-2018
F	SN6	Stora Enso R - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4979	13	0	0	20-7-2018
F	SN6	Stora Enso R - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4891	13	0	0	20-7-2018
F	SO6	Smiths Group - Stock Future	20-7-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	SO6	Smiths Group - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1611,1900	1611	0	0	20-7-2018
F	SO6	Smiths Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1612,1100	1612	0	0	20-7-2018
F	SO6	Smiths Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1584,7500	1585	0	0	20-7-2018
F	SO6	Smiths Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1587,5600	1588	0	0	20-7-2018
F	SO6	Smiths Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1577,1600	1577	0	0	20-7-2018
O	SR	SNS Reaal N.V	4-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	108	20-7-2018
O	SR	SNS Reaal N.V	4-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	474	20-7-2018
O	SR	SNS Reaal N.V	4-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	488	20-7-2018
O	SR	SNS Reaal N.V	4-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1050	20-7-2018
O	SR	SNS Reaal N.V	4-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	532	20-7-2018
O	SR	SNS Reaal N.V	4-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2228	20-7-2018
O	SR	SNS Reaal N.V	4-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1073	20-7-2018
O	SR	SNS Reaal N.V	4-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3768	20-7-2018
O	SR	SNS Reaal N.V	4-6-2019	0,9000	C											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SR	SNS Reaal N.V	4-6-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	30	20-7-2018
O	SR	SNS Reaal N.V	4-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	SR	SNS Reaal N.V	4-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	85	20-7-2018
O	SR	SNS Reaal N.V	4-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	SR	SNS Reaal N.V	4-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	10	20-7-2018
O	SR	SNS Reaal N.V	5-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	381	20-7-2018
O	SR	SNS Reaal N.V	5-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2105	20-7-2018
O	SR	SNS Reaal N.V	5-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1572	20-7-2018
O	SR	SNS Reaal N.V	5-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	492	20-7-2018
O	SR	SNS Reaal N.V	5-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	141	20-7-2018
O	SR	SNS Reaal N.V	5-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	725	20-7-2018
O	SR	SNS Reaal N.V	5-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1867	20-7-2018
O	SR	SNS Reaal N.V	5-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4605	20-7-2018
O	SR	SNS Reaal N.V	5-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	921	20-7-2018
O	SR	SNS Reaal N.V	5-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1307	20-7-2018
O	SR	SNS Reaal N.V	5-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3300	20-7-2018
O	SR	SNS Reaal N.V	5-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	2578	20-7-2018
O	SR	SNS Reaal N.V	5-6-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	428	20-7-2018
O	SR	SNS Reaal N.V	5-6-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	538	20-7-2018
O	SR	SNS Reaal N.V	5-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1901	20-7-2018
O	SR	SNS Reaal N.V	5-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	3393	20-7-2018
O	SR	SNS Reaal N.V	5-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1602	20-7-2018
O	SR	SNS Reaal N.V	5-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	1063	20-7-2018
O	SR	SNS Reaal N.V	5-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3047	20-7-2018
O	SR	SNS Reaal N.V	5-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	234	20-7-2018
O	SR	SNS Reaal N.V	5-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1726	20-7-2018
O	SR	SNS Reaal N.V	5-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	211	20-7-2018
O	SR	SNS Reaal N.V	5-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	749	20-7-2018
O	SR	SNS Reaal N.V	5-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	1160	20-7-2018
O	SR	SNS Reaal N.V	5-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	746	20-7-2018
O	SR	SNS Reaal N.V	5-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	560	20-7-2018
O	SR	SNS Reaal N.V	5-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	513	20-7-2018
O	SR	SNS Reaal N.V	5-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	172	20-7-2018
O	SR	SNS Reaal N.V	5-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1030	20-7-2018
O	SR	SNS Reaal N.V	5-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	1019	20-7-2018
O	SR	SNS Reaal N.V	6-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	384	20-7-2018
O	SR	SNS Reaal N.V	6-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1750	20-7-2018
O	SR	SNS Reaal N.V	6-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	309	20-7-2018
O	SR	SNS Reaal N.V	6-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	295	20-7-2018
O	SR	SNS Reaal N.V	6-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	46	20-7-2018
O	SR	SNS Reaal N.V	6-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	130	20-7-2018
O	SR	SNS Reaal N.V	6-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	439	20-7-2018
O	SR	SNS Reaal N.V	6-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	828	20-7-2018
O	SR	SNS Reaal N.V	6-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	257	20-7-2018
O	SR	SNS Reaal N.V	6-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	446	20-7-2018
O	SR	SNS Reaal N.V	6-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	554	20-7-2018
O	SR	SNS Reaal N.V	6-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	321	20-7-2018
O	SR	SNS Reaal N.V	6-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	20-7-2018
O	SR	SNS Reaal N.V	6-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	40	20-7-2018
O	SR	SNS Reaal N.V	6-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	20-7-2018
O	SR	SNS Reaal N.V	6-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	20-7-2018
O	SR	SNS Reaal N.V	10-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	745	20-7-2018
O	SR	SNS Reaal N.V	10-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	335	20-7-2018
O	SR	SNS Reaal N.V	10-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1895	20-7-2018
O	SR	SNS Reaal N.V	10-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2849	20-7-2018
O	SR	SNS Reaal N.V	10-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	66	20-7-2018
O	SR	SNS Reaal N.V	10-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	20-7-2018
O	SR	SNS Reaal N.V	10-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2202	20-7-2018
O	SR	SNS Reaal N.V	10-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3634	20-7-2018
O	SR	SNS Reaal N.V	10-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2631	20-7-2018
O	SR	SNS Reaal N.V	10-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	4572	20-7-2018
O	SR	SNS Reaal N.V	10-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3750	20-7-2018
O	SR	SNS Reaal N.V	10-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1439	20-7-2018
O	SR	SNS Reaal N.V	10-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1246	20-7-2018
O	SR	SNS Reaal N.V	10-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	2379	20-7-2018
O	SR	SNS Reaal N.V	10-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5568	20-7-2018
O	SR	SNS Reaal N.V	10-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	6103	20-7-2018
O	SR	SNS Reaal N.V	10-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	187	20-7-2018
O	SR	SNS Reaal N.V	10-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	281	20-7-2018
O	SR	SNS Reaal N.V	11-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	456	20-7-2018
O	SR	SNS Reaal N.V	11-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	859	20-7-2018
O	SR	SNS Reaal N.V	11-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	20	20-7-2018
O	SR	SNS Reaal N.V	11-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	403	20-7-2018
O	SR	SNS Reaal N.V	11-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2358	20-7-2018
O	SR	SNS Reaal N.V	11-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1631	20-7-2018
O	SR	SNS Reaal N.V	11-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2048	20-7-2018
O	SR	SNS Reaal N.V	11-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1127	20-7-2018
O	SR	SNS Reaal N.V	11-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2581	20-7-2018
O	SR	SNS Reaal N.V	11-6-2019	1,2000	P											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SR	SNS Reaal N.V	12-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	951	20-7-2018
O	SR	SNS Reaal N.V	12-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	847	20-7-2018
O	SR	SNS Reaal N.V	12-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	775	20-7-2018
O	SR	SNS Reaal N.V	12-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1571	20-7-2018
O	SR	SNS Reaal N.V	12-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2052	20-7-2018
O	SR	SNS Reaal N.V	12-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1171	20-7-2018
O	SR	SNS Reaal N.V	12-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1044	20-7-2018
O	SR	SNS Reaal N.V	12-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	609	20-7-2018
O	SR	SNS Reaal N.V	12-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1058	20-7-2018
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	20-7-2018
O	SR	SNS Reaal N.V	12-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	344	20-7-2018
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	20-7-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,7299	37	0	0	20-7-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,7172	37	0	0	20-7-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,6842	37	0	0	20-7-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,2025	36	0	0	20-7-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,1786	36	0	0	20-7-2018
F	ST8	STMicrelectronics - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	20-7-2018
F	ST8	STMicrelectronics - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	20-7-2018
F	ST8	STMicrelectronics - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	20-7-2018
F	ST8	STMicrelectronics - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	20-7-2018
F	ST8	STMicrelectronics - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	20-7-2018
F	SV6	SCA B - Stock Future	20-7-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	SV6	SCA B - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	89,5287	90	0	0	20-7-2018
F	SV6	SCA B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	89,5128	90	0	0	20-7-2018
F	SV6	SCA B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	89,4320	89	0	0	20-7-2018
F	SV6	SCA B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	89,3543	89	0	0	20-7-2018
F	SV6	SCA B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,5950	88	0	0	20-7-2018
F	SK6	Standard Chartered - Stock Future	20-7-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	SK6	Standard Chartered - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	673,1300	673	0	0	20-7-2018
F	SK6	Standard Chartered - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	673,5100	674	0	0	20-7-2018
F	SK6	Standard Chartered - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	674,6300	675	0	0	20-7-2018
F	SK6	Standard Chartered - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	664,3100	664	0	0	20-7-2018
F	SK6	Standard Chartered - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	665,8700	666	0	0	20-7-2018
F	SK8	Standard Chartered - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	20-7-2018
F	SK8	Standard Chartered - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	20-7-2018
F	SK8	Standard Chartered - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	20-7-2018
F	SK8	Standard Chartered - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	20-7-2018
F	SK8	Standard Chartered - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	20-7-2018
F	SV6	Symrise AG - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	SV6	Symrise AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,9787	77	0	0	20-7-2018
F	SV6	Symrise AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,9522	77	0	0	20-7-2018
F	SV6	Symrise AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,8831	77	0	0	20-7-2018
F	SV6	Symrise AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,8245	77	0	0	20-7-2018
F	SV6	Symrise AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,8239	76	0	0	20-7-2018
F	SZ6	Suedzucker AG - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	SZ6	Suedzucker AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,2516	12	0	0	20-7-2018
F	SZ6	Suedzucker AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,2474	12	0	0	20-7-2018
F	SZ6	Suedzucker AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,2364	12	0	0	20-7-2018
F	SZ6	Suedzucker AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,2271	12	0	0	20-7-2018
F	SZ6	Suedzucker AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,2190	12	0	0	20-7-2018
F	TA6	Telefonica SA - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	TA6	Telefonica SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4020	7	0	0	20-7-2018
F	TA6	Telefonica SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3994	7	0	0	20-7-2018
F	TA6	Telefonica SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1928	7	0	0	20-7-2018
F	TA6	Telefonica SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1873	7	0	0	20-7-2018
F	TA6	Telefonica SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9826	7	0	0	20-7-2018
F	TA8	Telefonica - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	20-7-2018
F	TA8	Telefonica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	20-7-2018
F	TA8	Telefonica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	20-7-2018
F	TA8	Telefonica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	20-7-2018
F	TA8	Telefonica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	20-7-2018
F	TB6	British American Tobacco - Stock Future	20-7-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	TB6	British American Tobacco - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3961,7000	3962	0	0	20-7-2018
F	TB6	British American Tobacco - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3963,9600	3964	0	0	20-7-2018
F	TB6	British American Tobacco - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3921,6600	3922	0	0	20-7-2018
F	TB6	British American Tobacco - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3879,7500	3880	0	0	20-7-2018
F	TB6	British American Tobacco - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3835,0500	3835	0	0	20-7-2018
F	TB8	British American Tobacco - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	190,0000	190	0	0	20-7-2018
F	TB8	British American Tobacco - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	20-7-2018
F	TB8	British American Tobacco - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	20-7-2018
F	TB8	British American Tobacco - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	20-7-2018
F	TB8	British American Tobacco - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	20-7-2018
F	TG6	TGS Nopex Geophysical Company - Stock Future	20-7-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	TG6	TGS Nopex Geophysical Company - Stock Future	17-8-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	312,6298	313	0	0	20-7-2018
F	TG6	TGS Nopex Geophysical Company - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	312,9101	313	0	0	20-7-2018
F	TG6	TGS Nopex Geophysical Company - Stock Future	21-12-2018	0,0000		NOK	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	TH6	ThyssenKrupp AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5860		22	0	20-7-2018	
F	TH8	ThyssenKrupp - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	20-7-2018	
F	TH8	ThyssenKrupp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	20-7-2018	
F	TH8	ThyssenKrupp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	20-7-2018	
F	TH8	ThyssenKrupp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	20-7-2018	
F	TH8	ThyssenKrupp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	20-7-2018	
F	TI6	Telecom Italia SpA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6018		1	0	20-7-2018	
F	TI6	Telecom Italia SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6016		1	0	20-7-2018	
F	TI6	Telecom Italia SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6015		1	0	20-7-2018	
F	TI6	Telecom Italia SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6011		1	0	20-7-2018	
F	TI6	Telecom Italia SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6006		1	0	20-7-2018	
F	TI8	Telecom Italia - Dividend Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6002		1	0	20-7-2018	
F	TI8	Telecom Italia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	20-7-2018	
F	TI8	Telecom Italia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	20-7-2018	
F	TI8	Telecom Italia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	20-7-2018	
F	TI8	Telecom Italia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	20-7-2018	
F	TI8	Telecom Italia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	20-7-2018	
F	TJ6	Telia Company - Stock Future	20-7-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
F	TJ6	Telia Company - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	39,0464		39	0	20-7-2018	
F	TJ6	Telia Company - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	39,0394		39	0	20-7-2018	
F	TJ6	Telia Company - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	37,8549		38	0	20-7-2018	
F	TJ6	Telia Company - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	37,8219		38	0	20-7-2018	
F	TJ6	Telia Company - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	36,6471		37	0	20-7-2018	
F	TJ8	Telia Company - Dividend Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	20-7-2018	
F	TJ8	Telia Company - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	20-7-2018	
F	TJ8	Telia Company - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	20-7-2018	
F	TJ8	Telia Company - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	20-7-2018	
F	TJ8	Telia Company - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	20-7-2018	
F	TK6	Deutsche Telekom AG - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
F	TK6	Deutsche Telekom AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7412		14	0	20-7-2018	
F	TK6	Deutsche Telekom AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7365		14	0	20-7-2018	
F	TK6	Deutsche Telekom AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7241		14	0	20-7-2018	
F	TK6	Deutsche Telekom AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7137		14	0	20-7-2018	
F	TK6	Deutsche Telekom AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,1547		13	0	20-7-2018	
F	TK8	Deutsche Telekom - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	160	20-7-2018	
F	TK8	Deutsche Telekom - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	20-7-2018	
F	TK8	Deutsche Telekom - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	20-7-2018	
F	TK8	Deutsche Telekom - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	20-7-2018	
F	TK8	Deutsche Telekom - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	20-7-2018	
O	TKG	TKH Group NV Stnd Option	20-7-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	TKG	TKH Group NV Stnd Option	20-7-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	TKG	TKH Group NV Stnd Option	20-7-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	TKG	TKH Group NV Stnd Option	20-7-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	TKG	TKH Group NV Stnd Option	20-7-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	TKG	TKH Group NV Stnd Option	20-7-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	TKG	TKH Group NV Stnd Option	20-7-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	TKG	TKH Group NV Stnd Option	20-7-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	TKG	TKH Group NV Stnd Option	20-7-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	TKG	TKH Group NV Stnd Option	20-7-2018	52,0000	P	EUR	0,1600	0,1600	0,1600	-	1	0,1600			5	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	20-7-2018	53,0000	C	EUR	0,2100	0,2300	0,2100	-	2	0,2300			11	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	20-7-2018	53,0000	P	EUR	0,2000	0,9500	0,1800	-	3	0,9500			23	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	20-7-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	TKG	TKH Group NV Stnd Option	20-7-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	TKG	TKH Group NV Stnd Option	20-7-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	TKG	TKH Group NV Stnd Option	20-7-2018	55,0000	P	EUR	2,1000	2,6000	1,9000	-	4	2,5000			6	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	20-7-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	TKG	TKH Group NV Stnd Option	20-7-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	TKG	TKH Group NV Stnd Option	20-7-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	TKG	TKH Group NV Stnd Option	20-7-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	TKG	TKH Group NV Stnd Option	20-7-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	TKG	TKH Group NV Stnd Option	20-7-2018	58,0000	P	EUR	5,1100	5,4000	4,9000	-	5	5,4000			18	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	20-7-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	TKG	TKH Group NV Stnd Option	20-7-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	TKG	TKH Group NV Stnd Option	20-7-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	TKG	TKH Group NV Stnd Option	20-7-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	TKG	TKH Group NV Stnd Option	20-7-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	TKG	TKH Group NV Stnd Option	20-7-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	TKG	TKH Group NV Stnd Option	20-7-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	TKG	TKH Group NV Stnd Option	20-7-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	TKG	TKH Group NV Stnd Option	20-7-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	TKG	TKH Group NV Stnd Option	20-7-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	TKG	TKH Group NV Stnd Option	20-7-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	TKG	TKH Group NV Stnd Option	20-7-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	TKG	TKH Group NV Stnd Option	20-7-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	TKG	TKH Group NV Stnd Option	20-7-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	TKG	TKH Group NV Stnd Option	20-7-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	TKG	TKH Group NV Stnd Option	20-7-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	TKG	TKH Group NV Stnd Option	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	20-7-2018	
O	TKG	TKH Group NV Stnd Option	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	20-7-2018	
O	TKG	TKH Group NV Stnd Option	17-8-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	20-7-2018	
O	TKG	TKH Group NV Stnd Option	17-8-2018														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKG	TKH Group NV Stnd Option	17-8-2018	52,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9700		2	4	20-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	52,0000	P	EUR	1,2000	1,6000	1,1700	5	1,6000	1,4800		1	24	20-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	53,0000	C	EUR	1,4500	1,5500	1,2000	4	1,5500	1,4200		1	24	20-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	53,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9300		2	1	20-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	54,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,0300		1	45	20-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	55,0000	C	EUR	0,7500	0,8000	0,6500	10	0,8000	0,6900		1	95	20-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	57,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900		0	2	20-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	58,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,1900		0	3	20-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	58,0000	P	EUR	5,6000	5,6000	5,5500	2	5,5500	5,7000		6	6	20-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200		12	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200		16	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5200		20	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5800		18	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	44	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400		13	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	73	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	205	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	11	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	48,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,7500		1	20	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	50,0000	C	EUR	4,1000	4,1000	4,1000	1	4,1000	3,7400		4	154	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	50,0000	P	EUR	1,2500	1,2500	1,2500	2	1,2500	1,2700		1	2	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	52,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	2,0300		2	3	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	53,0000	C	EUR	1,8200	1,8200	1,8200	1	1,8200	1,9900		2	1	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	54,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5500		2	2	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	55,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1800		1	1	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	60,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2700		0	1	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000		14	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700		16	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5600		18	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5500		28	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5600		38	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6200		18	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400		13	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	48,0000	P	EUR	1,4200	1,5000	1,4200	5	1,5000	1,6300		2	12	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	20-7-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	50,0000	P	EUR	2,0900	2,3500	2,0000	23	2,25					

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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	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	2	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	2	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100	12	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400	13	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900	8	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	20-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	15,0000												

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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	TKW	Takeaway.com - Stock Option	17-8-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	42	20-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	21	20-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	68,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0700	0	1	2	20-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900	12	0	0	20-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300	16	0	0	20-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7200	20	0	0	20-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600	12	0	20	20-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	31	20-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300	11	0	0	20-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	3	20-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700	9	0	0	20-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	27	20-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900	8	0	0	20-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	20-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	0	20-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	11	20-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	0	20-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	135	20-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	20-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	4	20-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	53,0000	C	EUR	5,7000	5,7000	5,7000	1	5,7000	4,9100	5	2	18	20-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	5	20-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	3	20-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	54,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,9700	2	2	32	20-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	4	20-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	20-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	30	20-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	52	20-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	9	20-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	20-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	28	20-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	20	20-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	59,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	1,8000	2	1	1	20-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	0	20-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	19	20-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	10	20-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	26	20-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	0	20-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	22	20-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	20-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	20-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500	12	0	0	20-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	10	20-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8900	16	0	0	20-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	20-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8000	20	0	0	20-7-2018
F	TQ6	Telenor - Stock Future	20-7-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	TQ6	Telenor - Stock Future	17-8-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	159,2267	159	0	0	20-7-2018
F	TQ6	Telenor - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	159,3695	159	0	0	20-7-2018
F	TQ6	Telenor - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	156,0883	156	0	0	20-7-2018
F	TQ6	Telenor - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	156,6596	157	0	0	20-7-2018
F	TQ6	Telenor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	153,1251	153	0	0	20-7-2018
F	TQ8	Telenor - Dividend Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	0	20-7-2018
F	TQ8	Telenor - Dividend Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	0	20-7-2018
F	TQ8	Telenor - Dividend Future	18-12-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	0	20-7-2018
F	TQ8	Telenor - Dividend Future	17-12-2021	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	20-7-2018
F	TQ8	Telenor - Dividend Future	16-12-2022	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	20-7-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,1830	25	0	0	20-7-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,1744	25	0	0	20-7-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,1518	25	0	0	20-7-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4660	24	0	0	20-7-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4499	24	0	0	20-7-2018
F	TS6	Tenaris SA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8658	16	0	0	20-7-2018
F	TS6	Tenaris SA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8603	16	0	0	20-7-2018
F	TS6	Tenaris SA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8559	16	0	0	20-7-2018
F	TS6	Tenaris SA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7361	16	0	0	20-7-2018
F	TS6	Tenaris SA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7241	16	0	0	20-7-2018
F	TS6	Tenaris SA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,4837	15	0	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	20-7-2018	6,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	6,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	7,0000	C	EUR	1,5500	1,5500	1,5500	3	1,5500			420	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	7,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			100	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	7,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	7,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	7,2000	C	EUR	1,4500	1,4500	1,3000	5	1,3000			66	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	7,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	7,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	7,4000	C	EUR	1,2000	1,3000	1,1500	6	1,1500			21	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	7,6000	C	EUR	1,0500	1,0500	1,0500	3	1,0500			22	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	7,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	7,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	7,8000	C	EUR	0,8000	0,8000	0,8000	1	0,8000			100	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	7,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	7,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	8,0000	C	EUR	0,6000	0,7000	0,5000	10	0,5000			18	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	8,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	8,2000	C	EUR	0,3700	0,4000	0,3700	2	0,4000			56	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	8,3000	C	EUR	0,2900	0,2900	0,2500	2	0,2500			80	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	8,4000	C	EUR	0,1900	0,3500	0,1900	8	0,2100			59	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	8,4000	P	EUR	0,0100	0,0100	0,0100	4	0,0100			45	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	8,5000	C	EUR	0,1600	0,2300	0,0200	8	0,0200			67	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	8,6000	C	EUR	0,0500	0,1500	0,0300	22	0,0300			418	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	8,6000	P	EUR	0,0700	0,0800	0,0500	9	0,0800			165	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	8,7000	C	EUR	0,0500	0,0500	0,0500	1	0,0500			1	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	8,7000	P	EUR	0,0400	0,2000	0,0400	2	0,2000			2	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	8,8000	C	EUR	0,0200	0,0200	0,0100	6	0,0200			87	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	8,8000	P	EUR	0,2700	0,2700	0,1600	7	0,2400			56	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	9,0000	P	EUR	0,3900	0,4500	0,3900	4	0,4500			65	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	9,2000	P	EUR	0,7100	0,7100	0,6000	2	0,6000			5	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	9,6000	P	EUR	0,9000	0,9500	0,9000	2	0,9500			4	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-7-2018	10,0000	P	EUR	1,2700	1,2700	1,2700	1	1,2700			10	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	200	20-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	6,0000	C	EUR	2,5900	2,5900	2,5900	1	2,5900	2,5200	3	1	48	20-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	201	20-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	32	20-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	20-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	40	20-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	60	20-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	6,8000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7200	2	4	181	20-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	457	20-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	7,0000	C	EUR	1,7000	1,7500	1,7000	2	1,7500	1,5200	2	7	803	20-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	756	20-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	7,2000	C	EUR	1,4000	1,4500	1,3000	3	1,3000			15	551	20-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	246	20-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	7,4000	C	EUR	1,3000	1,3000	1,2500	2	1,2500	1,1300	1	3	414	20-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	325	20-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	240	20-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	275	20-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	205	20-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	7,8000	P	EUR	0,0600	0,0600	0,0400	3	0,0500	0,0500	0	14	458	20-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,0000	C	EUR	0,7000	0,7500	0,7000	5	0,7000	0,6000	1	32	445	20-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,0000	P	EUR	0,0700	0,0700	0,0700	4	0,0700	0,0800	0	35	844	20-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,2000	C	EUR	0,5000	0,5000	0,4500	2	0,4500	0,4600	0	20	479	20-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,2000	P	EUR	0,1200	0,1300	0,0900	5	0,1300	0,1400	0	144	699	20-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,4000	C	EUR	0,4100	0,4800	0,3700	5	0,3800	0,3300	0	52	857	20-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,4000	P	EUR	0,1800	0,1800	0,1800	8	0,1800	0,2100	0	288	384	20-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,6000	C	EUR	0,2800	0,3400	0,2600	7	0,2600	0,2400	0	108	472	20-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,6000	P	EUR	0,3000	0,3000	0,2100	9	0,3000	0,3200	0	245	333	20-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,8000	C	EUR	0,2100	0,2500	0,1900	21	0,1900	0,1700	0	552	1048	20-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,8000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4600	0	20	50	20-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	9,0000	C	EUR	0,1700	0,2000	0,1600	5	0,1600					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	17-8-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	50 20-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	10,0000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0500		0	50	371 20-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	10,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,5300		2	13	343 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	114 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	193 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	145 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,0000	C	EUR	2,6000	2,7000	2,6000	3	2,7000	2,5200		3	12	123 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	442	20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,5000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,0300		2	10	59 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	910	20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	10 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,8000	C	EUR	1,8500	1,8500	1,8500	2	1,8500	1,7400		2	125	133 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	445	20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,5500		2	2	540 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0200		0	11	1028 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	149 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	115 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	40 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	20	20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,5000	C	EUR	1,1500	1,1500	1,1000	3	1,1000	1,1000		1	30	516 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	645 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	130 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	112 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,8000	P	EUR	0,1000	0,1100	0,1000	3	0,1100	0,1300		0	40	172 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,0000	C	EUR	0,7000	0,8700	0,7000	10	0,7500	0,7200		1	47	2550 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,0000	P	EUR	0,1600	0,1600	0,1400	7	0,1400	0,1900		0	52	1793 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,2000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,5900		1	2	69 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,2000	P	EUR	0,2300	0,2400	0,2300	3	0,2400	0,2700		0	4	250 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,4000	C	EUR	0,5400	0,5400	0,5400	1	0,5400	0,4800		0	4	332 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,4000	P	EUR	0,3000	0,3500	0,3000	2	0,3500	0,3600		0	13	96 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,5000	C	EUR	0,4800	0,5500	0,4500	7	0,4500	0,4300		0	68	3292 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,5000	P	EUR	0,4000	0,4000	0,3200	6	0,3600	0,4100		0	52	3620 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,6000	C	EUR	0,4300	0,4700	0,4300	8	0,4700	0,3900		0	117	175 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	125 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,8000	C	EUR	0,3900	0,4100	0,3000	10	0,3000	0,3100		0	104	450 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,8000	P	EUR	0,5000	0,6000	0,5000	3	0,6000	0,6100		1	5	129 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,0000	C	EUR	0,2800	0,3500	0,2700	8	0,2900	0,2600		0	137	1529 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,0000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,7300		1	11	2028 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,2000	C	EUR	0,2600	0,2700	0,2600	4	0,2700	0,2100		0	150	192 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	77 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,5000	C	EUR	0,1700	0,1700	0,1600	2	0,1600	0,1600		0	15	1165 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,5000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,1300		1	2	1844 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	10,0000	C	EUR	0,1300	0,1300	0,1200	2	0,1200	0,1000		0	102	1617 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	10,0000	P	EUR	1,4000	1,5500	1,4000	6	1,5500	1,5800		2	33	633 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	11,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	10	4009 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	11,0000	P	EUR	2,5000	2,5000	2,5000	3	2,5000	2,5200		3	30	409 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1448 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	311 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	332 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	71 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1294 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	16,0000	P	EUR	7,4000	7,4000	7,3500	2	7,3500	7,4900		7	2	36 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	0 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	58 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	56 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	35 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	112 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5500		3	50	1641 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0300		0	1	6161 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	260 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,5000	P	EUR	0,0800	0,0800	0,0700	2	0,0700	0,0700		0	12	1756 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,0000	C	EUR	1,7500	1,8500	1,7500	5	1,7500	1,6700		2	68	1375 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,0000	P	EUR	0,1400	0,1500	0,1300	7	0,1500	0,1500		0	46	4989 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,5000	C	EUR	1,3500	1,4500	1,3500	2	1,4500	1,3000		1	22	747 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,5000	P	EUR	0,2600	0,2600	0,2100	12	0,2600	0,2700		0	520	945 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,0000	C	EUR	1,0500	1,1000	1,0000	10	1,0000	0,9700		1	157	2830 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,0000	P	EUR	0,4000	0,4300	0,3900	4	0,4300	0,4600		0	85	6466 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,5000	C	EUR	0,7500	0,8500	0,7000	7	0,7000	0,7200		1	70	659 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,5000	P	EUR	0,6000	0,6500	0,6000	6	0,6500	0,7100		1	174	3530 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,0000	C	EUR	0,5500	0,6200	0,5400	16	0,5500	0,5300		1	208	4232 20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,0000	P	EUR	0,9500	0,9500	0,9500	2	0,9500	1,0100		1	11	2613 20-7-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1299	20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	61	20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	15,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200	0	4	3959	20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	1129	20-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	5	20-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	20-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	32	20-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	65	20-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,6000	3	25	252	20-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	4	20-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,5000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1700	2	10	147	20-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	96	20-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	127	20-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1289	20-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,5000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4500	1	1	227	20-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,5000	P	EUR	0,4000	0,4200	0,4000	3	0,4200	0,4300	0	202	885	20-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,1400	1	20	436	20-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,0000	P	EUR	0,5500	0,6500	0,5500	3	0,6500	0,6400	1	30	754	20-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	545	20-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,5000	P	EUR	0,9000	0,9000	0,9000	2	0,9000	0,8900	1	20	1322	20-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,0000	C	EUR	0,7500	0,8500	0,7000	5	0,7000	0,7100	1	21	298	20-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1900	1	10	121	20-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,5000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400	1	10	164	20-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	27	20-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	10,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4200	0	25	1513	20-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	211	20-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	12,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1500	0	100	381	20-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	12,0000	P	EUR	3,6000	3,6000	3,5500	2	3,5500	3,6500	4	50	155	20-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	380	20-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	110	20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	0	20-7-2018
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	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	100	20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	101	20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	75	20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	C	EUR	2,8000	2,8000	2,6500	5	2,6500	2,6700	3	32	2197	20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	348	20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	C	EUR	2,3000	2,3000	2,3000	2	2,3000	2,2700	2	40	160	20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	60	20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	1,9200	2	5	1348	20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,4200	0	6	883	20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,5000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,5700	2	5	130	20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5900	1	3	95	20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	C	EUR	1,3500	1,4000	1,3500	4	1,4000	1,3200	1	31	1074	20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	P	EUR	0,7500	0,7500	0,7400	2	0,7400	0,8100	1	15	639	20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,5000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0600	1	1	20	20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	45	20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	C	EUR	0,9700	0,9700	0,8500	3	0,8500	0,8600	1	7	1459	20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3900	1	1	816	20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	C	EUR	0,6500	0,6500	0,6500	3	0,6500	0,5600	1	7	2059	20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	1572	20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	C	EUR	0,2800	0,2800	0,2500	2	0,2500	0,2500	0	6	1829	20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	972	20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	50	20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1087	20-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	P	EUR	6,4500	6,4500	6,4500	1	6,4500	6,6300	7	1	561	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,6500	4	1	853	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	124	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	C	EUR	2,9500	3,0000	2,9500	4	2,9500	2,8200	3	19	1282	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	146	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	C	EUR	2,2000	2,2500	2,1500	4	2,1500	2,1200	2	19	461	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	903	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,5700	2	1	1076	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	1073	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,1600	1	2	987	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	P	EUR	1,6000	1,6500	1,6000	3	1,6500	1,6900	2	50	1210	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	C	EUR	0,9500	0,9500	0,8500	5	0,8500	0,8400	1	27	2032	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	604	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700	0	4	251	20-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	253	20-7-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	C	EUR	3,9200	3,9200	3,9200	1	3,9200	3,7200	4	5	299	20-7-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	10	20-7-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,9500	3	1	287	20-7-2018
O	TTM</															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,6100	3	14	144	20-7-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	221	20-7-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	P	EUR	6,8000	6,8000	6,8000	1	6,8000	6,8500	7	50	82	20-7-2018
F	TU6	Tullow Oil - Stock Future	20-7-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	TU6	Tullow Oil - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	216,3300	216	0	0	20-7-2018
F	TU6	Tullow Oil - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	216,4600	216	0	0	20-7-2018
F	TU6	Tullow Oil - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	216,8100	217	0	0	20-7-2018
F	TU6	Tullow Oil - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	217,2000	217	0	0	20-7-2018
F	TU6	Tullow Oil - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	217,7100	218	0	0	20-7-2018
F	TV6	Tele2 B - Stock Future	20-7-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	TV6	Tele2 B - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	120,5079	121	0	0	20-7-2018
F	TV6	Tele2 B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	120,4865	120	0	0	20-7-2018
F	TV6	Tele2 B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	120,3777	120	0	0	20-7-2018
F	TV6	Tele2 B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	120,2731	120	0	0	20-7-2018
F	TV6	Tele2 B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	114,8929	115	0	0	20-7-2018
F	TV8	Tele2 B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	20-7-2018
F	TV8	Tele2 B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	52	20-7-2018
F	TV8	Tele2 B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	52	20-7-2018
F	TV8	Tele2 B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	20-7-2018
F	TV8	Tele2 B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	20-7-2018
F	TW6	Tesco - Stock Future	20-7-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	TW6	Tesco - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	258,9100	259	0	0	20-7-2018
F	TW6	Tesco - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	259,0600	259	0	82	20-7-2018
F	TW6	Tesco - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	259,4900	259	0	0	20-7-2018
F	TW6	Tesco - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	259,9500	260	0	0	20-7-2018
F	TW6	Tesco - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	260,5600	261	0	0	20-7-2018
F	TX6	Terna SpA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7607	5	0	0	20-7-2018
F	TX6	Terna SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7591	5	0	0	20-7-2018
F	TX6	Terna SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7578	5	0	0	20-7-2018
F	TX6	Terna SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6783	5	0	0	20-7-2018
F	TX6	Terna SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6748	5	0	0	20-7-2018
F	TX6	Terna SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6717	5	0	0	20-7-2018
F	TX8	Terna - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2144	0	0	0	20-7-2018
F	TX8	Terna - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2209	0	0	0	20-7-2018
F	TX8	Terna - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	20-7-2018
F	TX8	Terna - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	20-7-2018
F	TX8	Terna - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	20-7-2018
F	TV6	Tryg - Stock Future	20-7-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	TV6	Tryg - Stock Future	17-8-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	154,9471	155	0	0	20-7-2018
F	TV6	Tryg - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	154,8890	155	0	0	20-7-2018
F	TV6	Tryg - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	153,1118	153	0	0	20-7-2018
F	TV6	Tryg - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	153,0353	153	0	0	20-7-2018
F	TV6	Tryg - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	149,6125	150	0	0	20-7-2018
F	TZ6	Trelleborg B - Stock Future	20-7-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	TZ6	Trelleborg B - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	178,6876	179	0	0	20-7-2018
F	TZ6	Trelleborg B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	178,6558	179	0	0	20-7-2018
F	TZ6	Trelleborg B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	178,4945	178	0	0	20-7-2018
F	TZ6	Trelleborg B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	178,3394	178	0	0	20-7-2018
F	TZ6	Trelleborg B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	173,2209	173	0	0	20-7-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	187,2483	187	0	0	20-7-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	187,1837	187	0	0	20-7-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	187,0157	187	0	0	20-7-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	186,8732	187	0	0	20-7-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	181,9530	182	0	0	20-7-2018
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	0	20-7-2018
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	0	20-7-2018
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000	12	0	0	20-7-2018
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	20-7-2018
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-7-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-7-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-7-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-7-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-7-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-7-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-7-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-7-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-7-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-7-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-7-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-7-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-7-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-7-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-7-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-7-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-7-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	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	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-7-2018	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-7-2018	202,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-7-2018	202,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-7-2018	210,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-7-2018	210,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-7-2018	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-7-2018	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-7-2018	230,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-7-2018	230,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3000		27	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4400		17	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	182,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	182,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	184,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	184,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	186,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	186,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	188,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	188,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	192,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	192,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	194,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	194,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	196,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	196,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	198,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	198,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400		11	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500		13	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	210,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	210,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7600		23	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7600		33	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	230,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	230,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7600		43	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,2300		67	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2400		47	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5100		28	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9900		18	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	182,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	182,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	184,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	184,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	186,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	186,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	188,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	188,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	192,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	192,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	194,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	194,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	196,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	196,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800		14	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	210,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	2	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	210,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9800		23	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8500		33	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	240,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	240,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,8500		53	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	250,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	250,000												

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	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7600	1	38	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	1	0	30	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3200	28	28	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	1	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5900	20	20	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	3	0	30	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100	12	12	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	5	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	6	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900	9	9	0	8	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	3	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900	16	16	0	4	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	210,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	1	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	210,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9900	24	24	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3400	33	33	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	240,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	240,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0900	53	53	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	250,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	250,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,0900	63	63	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	300,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	300,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,1600	113	113	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	350,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	350,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	163,2300	163	163	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	400,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	400,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	213,3100	213	213	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,2400	67	67	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6800	48	48	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	1	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1500	29	29	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	2	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8500	21	21	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	4	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100	14	14	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	7	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	8	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700	11	11	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	4	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3700	17	17	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	210,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	2	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	210,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1300	25	25	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	1	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0300	34	34	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	250,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	250,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,3200	63	63	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	300,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	300,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,3900	113	113	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	350,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	350,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	163,5000	164	164	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,7500	63	63	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	1	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6900	44	44	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	2	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7600	35	35	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	3	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3400	26	26	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	4	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400	12	12	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800	10	10	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400	8	8	0	10	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100	16	16	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	4	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3700	22	22	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	1	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2600	39	39	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	250,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	250,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,4000	68	68	0	0	20-7-2018
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	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	300,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	118,4000	118	118	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5900	33	33	0	0	20-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	150,000	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	UBL	Unibail-Rodamco-Westfield - Stock Option	20-7-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-7-2018	180,0000	C	EUR	6,7500	7,2000	6,7500	2	7,2000			6	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-7-2018	180,0000	P	EUR	0,0500	0,0500	0,0200	2	0,0200			24	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-7-2018	182,0000	C	EUR	4,7000	4,7000	4,7000	1	4,7000			1	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-7-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-7-2018	184,0000	C	EUR	1,7100	2,9500	0,8600	7	2,9500			27	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-7-2018	184,0000	P	EUR	0,1000	0,1000	0,0400	3	0,0400			8	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-7-2018	186,0000	C	EUR	0,7600	1,3500	0,1100	43	1,2500			429	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-7-2018	186,0000	P	EUR	0,4000	1,6300	0,0300	15	0,0300			40	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-7-2018	188,0000	C	EUR	0,1800	0,1800	0,0500	9	0,0500			55	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-7-2018	188,0000	P	EUR	1,8100	3,5800	1,2000	13	1,2000			36	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-7-2018	190,0000	C	EUR	0,0400	0,0400	0,0100	11	0,0100			203	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-7-2018	190,0000	P	EUR	3,8000	5,2000	3,1500	10	3,1500			11	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-7-2018	192,0000	C	EUR	0,0200	0,0200	0,0100	4	0,0100			8	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-7-2018	192,0000	P	EUR	5,7500	6,6400	5,0000	9	5,1000			23	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-7-2018	194,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-7-2018	194,0000	P	EUR	7,5000	8,8000	7,5000	16	8,7500			102	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-7-2018	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-7-2018	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-7-2018	198,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100			11	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-7-2018	198,0000	P	EUR	11,6000	11,8500	11,6000	3	11,7100			3	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-7-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-7-2018	200,0000	P	EUR	13,7000	15,2000	13,4500	11	13,4500			17	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-7-2018	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-7-2018	202,0000	P	EUR	17,5000	17,5000	17,5000	1	17,5000			2	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-7-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-7-2018	210,0000	P	EUR	23,6000	24,7000	23,1500	7	23,1500			13	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-7-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-7-2018	220,0000	P	EUR	33,4500	33,6000	33,1800	3	33,1800			10	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-7-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-7-2018	230,0000	P	EUR	43,4500	43,4500	43,4500	1	43,4500			2	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3100		27	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	3	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4800		17	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	170,0000	P	EUR	0,2700	0,2700	0,2500	3	0,2500	0,1900		0	3	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	180,0000	C	EUR	7,5000	7,5000	6,6000	5	6,6000	8,1800		8	27	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	180,0000	P	EUR	1,0800	1,3100	1,0800	8	1,3000	0,9100		1	51	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	182,0000	C	EUR	5,2000	5,2000	5,2000	1	5,2000	6,5500		7	2	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	182,0000	P	EUR	1,5400	1,5400	1,5400	1	1,5400	1,2700		1	5	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	184,0000	C	EUR	4,4000	4,4000	3,8000	18	4,1500	5,0400		5	24	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	184,0000	P	EUR	1,9800	2,7500	1,9800	22	2,3500	1,7900		2	265	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	186,0000	C	EUR	3,0800	3,1000	2,5000	7	3,0100	3,7200		4	12	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	186,0000	P	EUR	2,7400	3,9600	2,4800	9	2,4800	2,4800		2	16	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	188,0000	C	EUR	2,2100	2,2100	1,7500	7	2,1400	2,6500		3	76	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	188,0000	P	EUR	3,9100	5,2000	3,4000	9	3,4500	3,4000		3	30	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	190,0000	C	EUR	1,3800	1,7500	1,1700	44	1,7500	1,7900		2	234	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	190,0000	P	EUR	5,1000	5,9000	4,9200	4	5,9000	4,5600		5	9	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	192,0000	C	EUR	0,9100	0,9100	0,9100	1	0,9100	1,1700		1	1	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	192,0000	P	EUR	6,5200	7,4900	6,5200	2	7,4900	5,9200		6	14	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	194,0000	C	EUR	0,5900	0,5900	0,4700	4	0,4700	0,7200		1	22	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	194,0000	P	EUR	8,1000	8,1000	8,1000	1	8,1000	7,4600		7	2	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	196,0000	C	EUR	0,3400	0,3400	0,3400	3	0,3400	0,4500		0	20	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	196,0000	P	EUR	10,1500	10,1500	9,9000	2	9,9000	9,1900		9	3	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	198,0000	C	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2800		0	11	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	198,0000	P	EUR	11,7000	11,7000	11,7000	1	11,7000	11,0100		11	1	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	200,0000	C	EUR	0,1400	0,1600	0,1400	3	0,1600	0,2000		0	5	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	200,0000	P	EUR	13,7000	15,6000	13,4500	13	13,4500	12,9100		13	23	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	210,0000	C	EUR	0,0100	0,0200	0,0100	2	0,0200	0,0200		0	4	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	210,0000	P	EUR	23,6000	24,7000	23,5000	6	24,6500	22,7700		23	11	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	220,0000	P	EUR	33,6400	33,6400	33,6400	1	33,6400	32,7600		33	5	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7600		43	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,3800		67	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	23	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4000		47	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	59	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5900		28	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	160,0000	P	EUR	0,3700	0,3700	0,3700	2	0,3700	0,3100		0	2	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0400		18	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	170,0000	P	EUR	0,9200	0,9200	0,8500	3	0,8500	0,7800		1	31	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	180,0000	C	EUR	8,7000	8,7000	8,2500	2	8,2500	9,5000		10	2	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	180,0000	P	EUR	2,6200	2,8100	2,5000	10	2,6700	2,2800		2	57	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	182,0000	C	EUR	7,3500	7,3500	7,3500	1	7,3500	8,0300		8	1	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	184,0000	C	EUR	6,1000	6,1500	5,1500	5	5,1500	6,7000		7	7	20-7-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	194,0000	C	EUR	1,5500	1,5500	1,5100	2	1,5100	2,0100	2	2	57	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	16	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	196,0000	C	EUR	1,2800	1,2800	1,2800	1	1,2800	1,5000	2	1	348	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	196,0000	P	EUR	10,9200	10,9200	10,9200	1	10,9200	10,2800	10	1	3	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	200,0000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,8000	1	10	2435	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900	14	0	1712	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	673	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9400	23	0	50	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1022	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	220,0000	P	EUR	33,3300	33,3300	33,3300	1	33,3300	32,8500	33	1	512	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	256	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,8500	53	0	118	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	273	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,8600	63	0	52	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,8900	113	0	98	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,9200	163	0	16	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,4000	67	0	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	135	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6100	48	0	1	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	2246	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4700	28	0	23	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	1190	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7100	20	0	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	170,0000	P	EUR	2,6500	3,0000	2,5500	3	2,5500	2,5100	3	3	550	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000	12	0	139	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	180,0000	P	EUR	5,2500	6,0000	5,2500	11	6,0000	4,9200	5	17	965	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	142	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	190,0000	P	EUR	10,0000	10,0000	9,3500	2	9,3500	9,1900	9	2	1090	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	200,0000	C	EUR	2,5000	2,6700	2,3000	6	2,6700	2,7400	3	7	261	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	200,0000	P	EUR	17,0000	17,2000	15,7500	4	15,7500	15,6100	16	4	410	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	77	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9200	24	0	17	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	392	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3200	33	0	173	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	233	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0800	53	0	129	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,1600	113	0	22	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	163,2300	163	0	21	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,4900	67	0	2	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	21	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8800	48	0	5	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	55	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3800	29	0	8	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	160,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,2000	2	1	412	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0300	21	0	6	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	170,0000	P	EUR	4,5000	4,7000	4,5000	2	4,7000	3,9300	4	3	123	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800	14	0	35	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	180,0000	P	EUR	7,5000	7,8000	7,5000	2	7,8000	6,7500	7	3	381	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	190,0000	C	EUR	7,7000	7,7000	7,4000	2	7,4000	8,2200	8	2	339	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	190,0000	P	EUR	12,3000	12,3000	11,5500	2	11,5500	11,1200	11	2	163	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	352	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	200,0000	P	EUR	17,8600	19,3000	17,4000	15	17,4000	17,2600	17	16	154	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	210,0000	C	EUR	1,8200	1,8200	1,8200	1	1,8200	2,0300	2	2	31	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0300	25	0	80	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	220,0000	C	EUR	0,8000	0,9000	0,8000	3	0,8500	0,9300	1	14	219	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8800	34	0	47	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	36	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,2800	63	0	5	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	300,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,3900	113	0	15	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	163,5000	164	0	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,5900	68	0	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	9	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9800	48	0	2	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	44	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6000	30	0	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	P	EUR	4,6500	4,6500	4,6500	1	4,6500	4,2500	4	2	112	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500	14	0	0	20-7-2018
O	UBL	Unibail-Rodamco-Westfield - 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 Interest Date	
F	UD6	Unicredit SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9515		14	0	20-7-2018	
F	UD6	Unicredit SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9476		14	0	20-7-2018	
F	UD6	Unicredit SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9389		14	0	20-7-2018	
F	UD6	Unicredit SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9283		14	0	20-7-2018	
F	UD6	Unicredit SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5592		14	0	20-7-2018	
F	UD8	Unicredit - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	20-7-2018	
F	UD8	Unicredit - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	20-7-2018	
F	UD8	Unicredit - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	20-7-2018	
F	UD8	Unicredit - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	20-7-2018	
F	UD8	Unicredit - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	20-7-2018	
F	UF8	UBI Banca - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	20-7-2018	
F	UF8	UBI Banca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	20-7-2018	
F	UF8	UBI Banca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	20-7-2018	
F	UF8	UBI Banca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	20-7-2018	
F	UF8	UBI Banca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	20-7-2018	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-7-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	478,3419		478	0	20-7-2018	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	478,1784		478	0	20-7-2018	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	477,5010		478	0	20-7-2018	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	477,0039		477	0	20-7-2018	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	468,8297		469	0	20-7-2018	
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	20-7-2018	
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	20-7-2018	
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	20-7-2018	
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	20-7-2018	
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	20-7-2018	
F	UI6	United Internet AG - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
F	UI6	United Internet AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,4569		47	0	20-7-2018	
F	UI6	United Internet AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,4405		47	0	20-7-2018	
F	UI6	United Internet AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,3980		47	0	20-7-2018	
F	UI6	United Internet AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,3618		47	0	20-7-2018	
F	UI6	United Internet AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,3807		46	0	20-7-2018	
F	UK6	UPM-Kymmene OYJ - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
F	UK6	UPM-Kymmene OYJ - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,0220		29	0	20-7-2018	
F	UK6	UPM-Kymmene OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,0120		29	0	20-7-2018	
F	UK6	UPM-Kymmene OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,9859		29	0	20-7-2018	
F	UK6	UPM-Kymmene OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,9638		29	0	20-7-2018	
F	UK6	UPM-Kymmene OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6955		28	0	20-7-2018	
O	UN	UNILEVER	20-7-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	UN	UNILEVER	20-7-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	UN	UNILEVER	20-7-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	UN	UNILEVER	20-7-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	UN	UNILEVER	20-7-2018	42,0000	C	EUR	7,7500	7,7500	7,7500	1	7,7500				83	0	20-7-2018
O	UN	UNILEVER	20-7-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	UN	UNILEVER	20-7-2018	44,0000	C	EUR	5,7500	5,7500	5,7500	1	5,7500				43	0	20-7-2018
O	UN	UNILEVER	20-7-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	UN	UNILEVER	20-7-2018	45,0000	C	EUR	4,6400	4,7000	4,3500	4	4,4700				40	0	20-7-2018
O	UN	UNILEVER	20-7-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	UN	UNILEVER	20-7-2018	46,0000	C	EUR	3,3500	3,6300	3,2400	13	3,5500				72	0	20-7-2018
O	UN	UNILEVER	20-7-2018	46,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100				14	0	20-7-2018
O	UN	UNILEVER	20-7-2018	46,5000	C	EUR	3,0100	3,0200	3,0100	2	3,0200				53	0	20-7-2018
O	UN	UNILEVER	20-7-2018	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	UN	UNILEVER	20-7-2018	47,0000	C	EUR	2,2200	2,7700	2,1500	45	2,5300				373	0	20-7-2018
O	UN	UNILEVER	20-7-2018	47,0000	P	EUR	0,0100	0,0200	0,0100	7	0,0100				16	0	20-7-2018
O	UN	UNILEVER	20-7-2018	47,5000	C	EUR	2,2000	2,2000	2,2000	1	2,2000				5	0	20-7-2018
O	UN	UNILEVER	20-7-2018	47,5000	P	EUR	0,0100	0,0100	0,0100	1	0,0100				4	0	20-7-2018
O	UN	UNILEVER	20-7-2018	48,0000	C	EUR	1,0400	1,8000	1,0400	116	1,5400				979	0	20-7-2018
O	UN	UNILEVER	20-7-2018	48,0000	P	EUR	0,0300	0,0300	0,0100	5	0,0100				43	0	20-7-2018
O	UN	UNILEVER	20-7-2018	48,5000	C	EUR	0,7700	1,2600	0,7600	13	1,0500				44	0	20-7-2018
O	UN	UNILEVER	20-7-2018	48,5000	P	EUR	0,0500	0,0500	0,0300	14	0,0300				107	0	20-7-2018
O	UN	UNILEVER	20-7-2018	49,0000	C	EUR	0,2500	0,8500	0,2500	76	0,5600				409	0	20-7-2018
O	UN	UNILEVER	20-7-2018	49,0000	P	EUR	0,1300	0,1400	0,0200	21	0,0500				202	0	20-7-2018
O	UN	UNILEVER	20-7-2018	49,5000	C	EUR	0,0900	0,3500	0,0700	16	0,1600				194	0	20-7-2018
O	UN	UNILEVER	20-7-2018	49,5000	P	EUR	0,4300	0,4300	0,0500	21	0,0500				179	0	20-7-2018
O	UN	UNILEVER	20-7-2018	50,0000	C	EUR	0,0800	0,1300	0,0300	37	0,0300				578	0	20-7-2018
O	UN	UNILEVER	20-7-2018	50,0000	P	EUR	0,4100	0,7200	0,4100	7	0,5500				28	0	20-7-2018
O	UN	UNILEVER	20-7-2018	50,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	UN	UNILEVER	20-7-2018	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	UN	UNILEVER	20-7-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	UN	UNILEVER	20-7-2018	52,0000	P	EUR	2,2500	2,4800	2,2500	3	2,4800				74	0	20-7-2018
O	UN	UNILEVER	20-7-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	UN	UNILEVER	20-7-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	20-7-2018	
O	UN	UNILEVER	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	14	20-7-2018
O	UN	UNILEVER	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	107	0	20-7-2018
O	UN	UNILEVER	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	2	20-7-2018
O	UN	UNILEVER	17-8-2018	42,0000	P	EUR	0,0100	0,0200	0,0100	5	0,0200	0,0100		0	5	315	20-7-2018
O	UN	UNILEVER	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	614	20-7-2018
O	UN	UNILEVER	17-8-2018	44,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0400		0	31	2723	20-7-2018
O	UN	UNILEVER	17-8-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	131	20-7-2018
O	UN	UNILEVER	17-8-2018	45,0000	P	EUR	0,1000	0,1000	0,0600	6	0,0600						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	UN	UNILEVER	17-8-2018	48,0000	P	EUR	0,5000	0,5600	0,3600	51	0,3600	0,3900	0	850	1293	20-7-2018
O	UN	UNILEVER	17-8-2018	49,0000	C	EUR	0,8500	1,2500	0,8500	51	0,9500	0,9200	1	300	837	20-7-2018
O	UN	UNILEVER	17-8-2018	49,0000	P	EUR	0,9100	0,9400	0,6900	40	0,6900	0,7500	1	802	1047	20-7-2018
O	UN	UNILEVER	17-8-2018	50,0000	C	EUR	0,3500	0,6500	0,3500	76	0,4700	0,4500	0	869	1480	20-7-2018
O	UN	UNILEVER	17-8-2018	50,0000	P	EUR	1,6400	1,6400	1,1700	20	1,3600	1,3300	1	238	530	20-7-2018
O	UN	UNILEVER	17-8-2018	51,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2100	0	20	20	20-7-2018
O	UN	UNILEVER	17-8-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	20-7-2018
O	UN	UNILEVER	17-8-2018	52,0000	C	EUR	0,1300	0,1700	0,1200	35	0,1300	0,1100	0	769	1092	20-7-2018
O	UN	UNILEVER	17-8-2018	52,0000	P	EUR	2,9400	3,0400	2,9400	3	3,0200	3,0200	3	13	298	20-7-2018
O	UN	UNILEVER	17-8-2018	54,0000	P	EUR	0,0500	0,0600	0,0500	19	0,0500	0,0300	0	422	421	20-7-2018
O	UN	UNILEVER	17-8-2018	54,0000	P	EUR	4,8900	4,8900	4,8900	1	4,8900	4,9400	5	43	383	20-7-2018
O	UN	UNILEVER	17-8-2018	56,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	20	20	20-7-2018
O	UN	UNILEVER	17-8-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	0	20-7-2018
O	UN	UNILEVER	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4700	21	0	0	20-7-2018
O	UN	UNILEVER	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	20-7-2018
O	UN	UNILEVER	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4700	19	0	0	20-7-2018
O	UN	UNILEVER	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	471	20-7-2018
O	UN	UNILEVER	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800	14	0	15	20-7-2018
O	UN	UNILEVER	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	160	20-7-2018
O	UN	UNILEVER	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	136	20-7-2018
O	UN	UNILEVER	21-9-2018	40,0000	P	EUR	0,0500	0,0500	0,0500	5	0,0500	0,0500	0	70	1658	20-7-2018
O	UN	UNILEVER	21-9-2018	42,0000	C	EUR	7,5000	7,5000	7,5000	1	7,5000	7,4800	7	1	652	20-7-2018
O	UN	UNILEVER	21-9-2018	42,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0800	0	11	1169	20-7-2018
O	UN	UNILEVER	21-9-2018	44,0000	C	EUR	5,8000	5,8000	5,5400	2	5,5400	5,5000	6	11	271	20-7-2018
O	UN	UNILEVER	21-9-2018	44,0000	P	EUR	0,2000	0,2000	0,1500	5	0,1500	0,1500	0	67	3400	20-7-2018
O	UN	UNILEVER	21-9-2018	45,0000	C	EUR	4,5000	4,8800	4,4200	10	4,6000	4,5200	5	104	1641	20-7-2018
O	UN	UNILEVER	21-9-2018	45,0000	P	EUR	0,2500	0,2600	0,2100	14	0,2100	0,2200	0	99	989	20-7-2018
O	UN	UNILEVER	21-9-2018	46,0000	C	EUR	3,6700	3,9300	3,5800	7	3,5800	3,5700	4	45	4243	20-7-2018
O	UN	UNILEVER	21-9-2018	46,0000	P	EUR	0,4000	0,4000	0,3300	9	0,3400	0,3400	0	125	2736	20-7-2018
O	UN	UNILEVER	21-9-2018	47,0000	C	EUR	2,7900	2,7900	2,7200	5	2,7700	2,6800	3	16	480	20-7-2018
O	UN	UNILEVER	21-9-2018	47,0000	P	EUR	0,5300	0,5700	0,4900	16	0,4900	0,5100	1	150	609	20-7-2018
O	UN	UNILEVER	21-9-2018	48,0000	C	EUR	1,6200	2,2700	1,6200	29	1,9200	1,9000	2	146	2513	20-7-2018
O	UN	UNILEVER	21-9-2018	48,0000	P	EUR	0,8500	0,9300	0,7500	15	0,8900	0,7900	1	193	1745	20-7-2018
O	UN	UNILEVER	21-9-2018	49,0000	C	EUR	1,0900	1,5600	1,0900	40	1,3000	1,2700	1	446	837	20-7-2018
O	UN	UNILEVER	21-9-2018	49,0000	P	EUR	1,2700	1,2800	1,1400	21	1,1600	1,1900	1	493	419	20-7-2018
O	UN	UNILEVER	21-9-2018	50,0000	C	EUR	0,7900	1,0400	0,7600	68	0,8600	0,8200	1	838	4642	20-7-2018
O	UN	UNILEVER	21-9-2018	50,0000	P	EUR	1,9300	1,9300	1,6800	6	1,7800	1,7300	2	53	662	20-7-2018
O	UN	UNILEVER	21-9-2018	51,0000	C	EUR	0,5400	0,5400	0,5400	2	0,5400	0,5000	1	50	50	20-7-2018
O	UN	UNILEVER	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	20-7-2018
O	UN	UNILEVER	21-9-2018	52,0000	C	EUR	0,3000	0,4200	0,3000	63	0,3500	0,3100	0	886	2062	20-7-2018
O	UN	UNILEVER	21-9-2018	52,0000	P	EUR	3,0800	3,0800	3,0800	1	3,0800	3,2200	3	4	429	20-7-2018
O	UN	UNILEVER	21-9-2018	54,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300	0	19	1493	20-7-2018
O	UN	UNILEVER	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	179	20-7-2018
O	UN	UNILEVER	21-9-2018	55,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800	0	6	163	20-7-2018
O	UN	UNILEVER	21-9-2018	55,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	6,0000	6	24	84	20-7-2018
O	UN	UNILEVER	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	20-7-2018
O	UN	UNILEVER	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	20-7-2018
O	UN	UNILEVER	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	300	20-7-2018
O	UN	UNILEVER	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500	11	0	315	20-7-2018
O	UN	UNILEVER	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	20-7-2018
O	UN	UNILEVER	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9400	21	0	44	20-7-2018
O	UN	UNILEVER	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4700	29	0	3	20-7-2018
O	UN	UNILEVER	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1340	20-7-2018
O	UN	UNILEVER	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4800	27	0	0	20-7-2018
O	UN	UNILEVER	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	274	20-7-2018
O	UN	UNILEVER	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4800	25	0	0	20-7-2018
O	UN	UNILEVER	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	342	20-7-2018
O	UN	UNILEVER	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4800	24	0	1	20-7-2018
O	UN	UNILEVER	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2214	20-7-2018
O	UN	UNILEVER	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4800	23	0	0	20-7-2018
O	UN	UNILEVER	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	268	20-7-2018
O	UN	UNILEVER	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4800	21	0	5	20-7-2018
O	UN	UNILEVER	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2469	20-7-2018
O	UN	UNILEVER	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4800	19	0	22	20-7-2018
O	UN	UNILEVER	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2046	20-7-2018
O	UN	UNILEVER	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4800	17	0	40	20-7-2018
O	UN	UNILEVER	21-12-2018	32,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0400	0	2	1540	20-7-2018
O	UN	UNILEVER	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800	15	0	332	20-7-2018
O	UN	UNILEVER	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3979	20-7-2018
O	UN	UNILEVER	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800	14	0	144	20-7-2018
O	UN	UNILEVER	21-12-2018	35,0000	P	EUR	0,0700	0,0700	0,0700	6	0,0700	0,0700	0	27	14442	20-7-2018
O	UN	UNILEVER	21-12-2018	40,0000	C	EUR	9,6500	9,6500	9,5500	2	9,5500	9,4800	9	2	1065	20-7-2018
O	UN	UNILEVER	21-12-2018	40,0000	P	EUR	0,2100	0,2100	0,2000	5	0,2000	0,2000	0	11	20833	20-7-2018
O	UN	UNILEVER	21-12-2018	42,0000	C	EUR	7,6100	7,8000	7,6100	2	7,8000	7,5000	8	17	1719	20-7-2018
O	UN	UNILEVER	21-12-2018	42,0000	P	EUR	0,3700	0,3700	0,3400	4	0,3400	0,3200	0	28	3153	20-7-2018
O	UN	UNILEVER	21-12-2018	44,0000	C	EUR	5,8700	5,9500	5,8700	3	5,9500	5,5900	6	14	3045	20-7-2018
O	UN	UNILEVER	21-12-2018	44,0000	P	EUR	0,5800	0,6200	0,5800	15	0,5900	0,5600	1	254	12251	20-7-2018
O	UN	UNILEVER	21-12-2018	45,0000	C	EUR	4,5000	5,0300	4,5000							

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	UN	UNILEVER	21-12-2018	52,0000	C	EUR	0,8900	0,8900	0,8000	9	0,8000	0,7600		1	195	181 20-7-2018
O	UN	UNILEVER	21-12-2018	52,0000	P	EUR	3,9500	4,0600	3,9500	2	4,0600	4,0600		4	10	5 20-7-2018
O	UN	UNILEVER	21-12-2018	55,0000	C	EUR	0,2800	0,3600	0,2800	22	0,3300	0,2900		0	304	2386 20-7-2018
O	UN	UNILEVER	21-12-2018	55,0000	P	EUR	6,3500	6,5400	6,3500	2	6,5400	6,5900		7	5	811 20-7-2018
O	UN	UNILEVER	21-12-2018	60,0000	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0700		0	3	1805 20-7-2018
O	UN	UNILEVER	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	1207 20-7-2018
O	UN	UNILEVER	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	345 20-7-2018
O	UN	UNILEVER	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3700		0	0	1151 20-7-2018
O	UN	UNILEVER	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4700		21	0	0 20-7-2018
O	UN	UNILEVER	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	7 20-7-2018
O	UN	UNILEVER	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4800		19	0	0 20-7-2018
O	UN	UNILEVER	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	6 20-7-2018
O	UN	UNILEVER	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800		14	0	0 20-7-2018
O	UN	UNILEVER	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	408 20-7-2018
O	UN	UNILEVER	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	181 20-7-2018
O	UN	UNILEVER	15-3-2019	40,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3800		0	4	3716 20-7-2018
O	UN	UNILEVER	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	21 20-7-2018
O	UN	UNILEVER	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	1441 20-7-2018
O	UN	UNILEVER	15-3-2019	44,0000	C	EUR	5,8000	6,0500	5,5000	4	5,5000	5,7100		6	102	308 20-7-2018
O	UN	UNILEVER	15-3-2019	44,0000	P	EUR	1,0200	1,0200	0,9800	3	0,9800	0,9900		1	54	793 20-7-2018
O	UN	UNILEVER	15-3-2019	46,0000	C	EUR	4,1800	4,4300	4,0500	4	4,0500	4,1000		4	19	1391 20-7-2018
O	UN	UNILEVER	15-3-2019	46,0000	P	EUR	1,6500	1,6500	1,5000	5	1,5000	1,5300		2	15	3299 20-7-2018
O	UN	UNILEVER	15-3-2019	48,0000	C	EUR	2,6900	2,9200	2,6900	4	2,7000	2,7800		3	17	4903 20-7-2018
O	UN	UNILEVER	15-3-2019	48,0000	P	EUR	2,3400	2,3400	2,2600	4	2,2600	2,3200		2	22	3536 20-7-2018
O	UN	UNILEVER	15-3-2019	50,0000	C	EUR	1,8600	2,0000	1,7800	16	1,7800	1,7800		2	82	1335 20-7-2018
O	UN	UNILEVER	15-3-2019	50,0000	P	EUR	3,5500	3,5500	3,2500	5	3,4200	3,3900		3	19	265 20-7-2018
O	UN	UNILEVER	15-3-2019	52,0000	C	EUR	1,1000	1,2200	1,1000	5	1,1800	1,0700		1	12	12 20-7-2018
O	UN	UNILEVER	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	0 20-7-2018
O	UN	UNILEVER	15-3-2019	55,0000	C	EUR	0,4800	0,5800	0,4800	4	0,5500	0,4800		0	204	697 20-7-2018
O	UN	UNILEVER	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	58 20-7-2018
O	UN	UNILEVER	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1 20-7-2018
O	UN	UNILEVER	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400		12	0	58 20-7-2018
O	UN	UNILEVER	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 20-7-2018
O	UN	UNILEVER	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7700		22	0	30 20-7-2018
O	UN	UNILEVER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4700		19	0	57 20-7-2018
O	UN	UNILEVER	21-6-2019	30,0000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0900		0	40	249 20-7-2018
O	UN	UNILEVER	21-6-2019	35,0000	C	EUR	14,5000	14,5000	14,5000	1	14,5000	14,4700		14	1	129 20-7-2018
O	UN	UNILEVER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	213 20-7-2018
O	UN	UNILEVER	21-6-2019	40,0000	C	EUR	9,8500	9,8500	9,8500	1	9,8500	9,5000		10	5	264 20-7-2018
O	UN	UNILEVER	21-6-2019	40,0000	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6600		1	1	5369 20-7-2018
O	UN	UNILEVER	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	0 20-7-2018
O	UN	UNILEVER	21-6-2019	44,0000	P	EUR	1,4200	1,4800	1,4200	2	1,4800	1,4400		1	6	110 20-7-2018
O	UN	UNILEVER	21-6-2019	45,0000	C	EUR	5,2500	5,2500	5,1500	10	5,1500	5,0500		5	104	2529 20-7-2018
O	UN	UNILEVER	21-6-2019	45,0000	P	EUR	1,7300	1,7500	1,7000	4	1,7500	1,7500		2	54	3798 20-7-2018
O	UN	UNILEVER	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	237 20-7-2018
O	UN	UNILEVER	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	50 20-7-2018
O	UN	UNILEVER	21-6-2019	48,0000	C	EUR	3,2500	3,2500	3,2000	2	3,2000	3,0800		3	6	2684 20-7-2018
O	UN	UNILEVER	21-6-2019	48,0000	P	EUR	2,9000	3,0000	2,8900	4	3,0000	2,9700		3	100	3721 20-7-2018
O	UN	UNILEVER	21-6-2019	50,0000	C	EUR	2,0800	2,3300	2,0800	16	2,1400	2,1100		2	109	3843 20-7-2018
O	UN	UNILEVER	21-6-2019	50,0000	P	EUR	4,0400	4,0400	4,0400	1	4,0400	4,0800		4	1	892 20-7-2018
O	UN	UNILEVER	21-6-2019	55,0000	C	EUR	0,7400	0,8200	0,7100	14	0,7100	0,7200		1	407	1073 20-7-2018
O	UN	UNILEVER	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	153 20-7-2018
O	UN	UNILEVER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	1832 20-7-2018
O	UN	UNILEVER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700		12	0	94 20-7-2018
O	UN	UNILEVER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 20-7-2018
O	UN	UNILEVER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2000		22	0	0 20-7-2018
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4700		29	0	8 20-7-2018
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	931 20-7-2018
O	UN	UNILEVER	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4700		24	0	7 20-7-2018
O	UN	UNILEVER	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	549 20-7-2018
O	UN	UNILEVER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4700		19	0	50 20-7-2018
O	UN	UNILEVER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	810 20-7-2018
O	UN	UNILEVER	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4700		17	0	2 20-7-2018
O	UN	UNILEVER	20-12-2019	32,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3200		0	19	1188 20-7-2018
O	UN	UNILEVER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800		14	0	207 20-7-2018
O	UN	UNILEVER	20-12-2019	35,0000	P	EUR	0,5700	0,5700	0,5300	6	0,5300	0,5300		1	49	3231 20-7-2018
O	UN	UNILEVER	20-12-2019	40,0000	C	EUR	9,4300	9,8500	9,4300	8	9,8500	9,5300		10	87	1250 20-7-2018
O	UN	UNILEVER	20-12-2019	40,0000	P	EUR	1,2200	1,2800	1,2200	8	1,2600	1,2600		1	34	12858 20-7-2018
O	UN	UNILEVER	20-12-2019	45,0000	C	EUR	5,0000	5,7000	5,0000	17	5,4200	5,3700		5	174	5216 20-7-2018
O	UN	UNILEVER	20-12-2019	45,0000	P	EUR	2,9000	2,9000	2,7000	5	2,7000	2,7600		3	33	2494 20-7-2018
O	UN	UNILEVER	20-12-2019	50,0000	C	EUR	2,4000	2,8000	2,4000	10	2,6800	2,6300		3	38	3272 20-7-2018
O	UN	UNILEVER	20-12-2019	50,0000	P	EUR	5,2500	5,4000	5,2000	8	5,2500	5,3300		5	57	1549 20-7-2018
O	UN	UNILEVER	20-12-2019	55,0000	C	EUR	1,1800	1,2300	1,1500	5	1,1500	1,1400		1	46	487 20-7-2018
O	UN	UNILEVER	20-12-2019	55,0000	P	EUR	8,8500	8,8500	8,8500	1	8,8500	8,9600		9	20	74 20-7-2018
O	UN	UNILEVER	20-12-2019	60,0000	C	EUR	0,4500	0,5000	0,4500	9	0,4700	0,4700		0	96	1595 20-7-2018
O	UN	UNILEVER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900		13	0	610 20-7-2018
O	UN	UNILEVER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	343 20-7-2018
O	UN	UNILEVER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	4 20-7-2018
O	UN	UNILEVER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	19 20-7-2018
O	UN	UNILEVER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	0 20-7-2018
O	UN	UNILEVER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 20-7-2018
O	UN	UNILEVER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900		10	0	0 20-7-2018
O	UN	UNILEVER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 20-7-2018
O	UN	UNILEVER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400		14	0	0 20-7-2018
O	UN	UNILEVER	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4700		29	0	1 20-7-2018
O	UN	UNILEVER	18-12-2020	20,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1100		0	5	409 20-7-2018
O	UN	UNILEVER	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4700		24	0	14 20-7-2018
O	UN	UNILEVER	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	182 20-7-2018
O	UN	UNILEVER	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4700		21	0	15 20-7-2018
O	UN	UNILEVER	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	321 20-7-2018
O	UN	UNILEVER	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4700		19	0	23 20-7-2018
O	UN	UNILEVER	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	443 20-7-2018
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	14,7500	14,7500	14,7500	1	14,7500	14,4700		14	20	54 20-7-2018
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	1,3000	1,3000	1,2700	3	1,3000	1,3000		1	7	745 20-7-2018
O	UN	UNILEVER	18-12-2020	40,0000	C	EUR	9,7500	9,7500	9,7500	1	9,7500	9,6200		10	1	974 20-7-2018
O	UN	UNILEVER	18-12-2020	40,0000	P	EUR	2,4800	2,6300	2,4800	6	2,5300	2,5700		3	105	718 20-7-2018
O	UN	UNILEVER	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	351 20-7-2018
O	UN	UNILEVER	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	306 20-7-2018
O	UN	UNILEVER	18-12-2020	45,0000	C	EUR	6,0500	6,0500	5,9000	3	6,0300	5,9700		6	3	745 20-7-2018
O	UN	UNILEVER	18-12-2020	45,0000	P	EUR	4,7500	4,7500	4,7500	1	4,7500	4,6300		5	1	247 20-7-2018
O	UN	UNILEVER	18-12-2020	50,0000	C	EUR	3,3000	3,5900	3,3000	4	3,5900	3,4600		3	17	815 20-7-2018
O	UN	UNILEVER	18-12-2020	50,0000	P	EUR	7,5000	7,5500	7,4500	4	7,5000	7,5500		8	18	1233 20-7-2018
O	UN	UNILEVER	18-12-2020	55,0000	C	EUR	1,9200	1,9800	1,9200	2	1,9800	1,9000		2	23	108 20-7-2018
O	UN	UNILEVER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600		11	0	10 20-7-2018
O	UN	UNILEVER	18-12-2020	60,0000	C	EUR	0,9900	0,9900	0,9900	1	0,9900	1,0200		1	1	928 20-7-2018
O	UN	UNILEVER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900		15	0	379 20-7-2018
O	UN	UNILEVER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	185 20-7-2018
O	UN	UNILEVER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6400		35	0	41 20-7-2018
O	UN	UNILEVER	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4700		29	0	5 20-7-2018
O	UN	UNILEVER	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	111 20-7-2018
O	UN	UNILEVER	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4700		24	0	4 20-7-2018
O	UN	UNILEVER	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	252 20-7-2018
O	UN	UNILEVER	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4700		19	0	32 20-7-2018
O	UN	UNILEVER	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	495 20-7-2018
O	UN	UNILEVER	17-12-2021	35,0000	C	EUR	14,5000	14,7000	14,5000	6	14,7000	14,4700		14	291	3718 20-7-2018
O	UN	UNILEVER	17-12-2021	35,0000	P	EUR	2,2000	2,2000	2,1000	10	2,1100	2,1100		2	70	628 20-7-2018
O	UN	UNILEVER	17-12-2021	40,0000	C	EUR	10,0000	10,0000	10,0000	1	10,0000	9,7400		1	1	1154 20-7-2018
O	UN	UNILEVER	17-12-2021	40,0000	P	EUR	3,8000	3,9000	3,7400	7	3,8500	3,8000		4	29	1290 20-7-2018
O	UN	UNILEVER	17-12-2021	45,0000	C	EUR	6,4000	6,4000	6,4000	1	6,4000	6,3200		6	20	793 20-7-2018
O	UN	UNILEVER	17-12-2021	45,0000	P	EUR	6,2500	6,2500	6,1000	3	6,2500	6,2000		6	3	1562 20-7-2018
O	UN	UNILEVER	17-12-2021	50,0000	C	EUR	4,0000	4,1500	4,0000	9	4,1000	3,9800		4	53	1581 20-7-2018
O	UN	UNILEVER	17-12-2021	50,0000	P	EUR	9,4500	9,4500	9,2500	3	9,4500	9,3500		9	3	1808 20-7-2018
O	UN	UNILEVER	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	1146 20-7-2018
O	UN	UNILEVER	17-12-2021	60,0000	P	EUR	17,2500	17,2500	17,2500	1	17,2500	17,1900		17	1	631 20-7-2018
O	UN	UNILEVER	17-12-2021	80,0000	C	EUR	0,2400	0,2400	0,2300	4	0,2300	0,2100		0	64	339 20-7-2018
O	UN	UNILEVER	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0700		36	0	330 20-7-2018
O	UN	UNILEVER	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4700		24	0	6 20-7-2018
O	UN	UNILEVER	16-12-2022	25,0000	P	EUR	0,8100	0,8100	0,7800	2	0,7800	0,8000		1	28	623 20-7-2018
O	UN	UNILEVER	16-12-2022	30,0000	C	EUR	19,4000	19,4000	19,4000	1	19,4000	19,4700		19	2	68 20-7-2018
O	UN	UNILEVER	16-12-2022	30,0000	P	EUR	1,6800	1,6800	1,6800	1	1,6800	1,6200		2	10	454 20-7-2018
O	UN	UNILEVER	16-12-2022	40,0000	C	EUR	9,9000	10,1500	9,9000	4	10,1500	9,8900		10	5	475 20-7-2018
O	UN	UNILEVER	16-12-2022	40,0000	P	EUR	4,8700	5,1000	4,8700	4	5,0000	4,9900		5	17	760 20-7-2018
O	UN	UNILEVER	16-12-2022	45,0000	C	EUR	6,5500	6,5500	6,5500	1	6,5500	6,6000		7	5	437 20-7-2018
O	UN	UNILEVER	16-12-2022	45,0000	P	EUR	7,6000	7,6000	7,6000	1	7,6000	7,6000		8	2	1964 20-7-2018
O	UN	UNILEVER	16-12-2022	48,0000	C	EUR	5,2700	5,2700	5,2700	1	5,2700	5,1600		5	1	130 20-7-2018
O	UN	UNILEVER	16-12-2022	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	107 20-7-2018
O	UN	UNILEVER	16-12-2022	50,0000	C	EUR	4,2800	4,5100	4,2800	5	4,5000	4,4000		4	12	373 20-7-2018
O	UN	UNILEVER	16-12-2022	50,0000	P	EUR	11,0500	11,0500	10,8500	2	10,8500	10,8800		11	2	196 20-7-2018
O	UN	UNILEVER	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	825 20-7-2018
O	UN	UNILEVER	16-12-2022	60,0000	P	EUR	18,9000	18,9000	18,5000	2	18,5000	18,7500		19	5	238 20-7-2018
O	UN	UNILEVER	16-12-2022	80,0000	C	EUR	0,3800	0,3800	0,3700	5	0,3700	0,3800		0	58	957 20-7-2018
O	UN	UNILEVER	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3200		37	0	92 20-7-2018
F	UN6	Unilever NV - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	UN6	Unilever NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,0864		49	0	0 20-7-2018
F	UN6	Unilever NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,0695		49	0	0 20-7-2018
F	UN6	Unilever NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,6756		49	0	0 20-7-2018
F	UN6	Unilever NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,2986		48	0	0 20-7-2018
F	UN6	Unilever NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,9269		48	0	0 20-7-2018
F	UN8	Unilever - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5201		2	0	0 20-7-2018
F	UN8	Unilever - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 20-7-2018
F	UN8	Unilever - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 20-7-2018
F	UN8	Unilever - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 20-7-2018
F	UN8	Unilever - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 20-7-2018
O	UN9	Unilever - European Stock Option	20-7-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
O	UN9	Unilever - European Stock Option	20-7-2018	38,0000	P	EUR	0,0000	0,00								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open interest Date
O	UN9	Unilever - European Stock Option	20-7-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UN9	Unilever - European Stock Option	20-7-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UN9	Unilever - European Stock Option	20-7-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UN9	Unilever - European Stock Option	20-7-2019	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UN9	Unilever - European Stock Option	20-7-2018	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UN9	Unilever - European Stock Option	20-7-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UN9	Unilever - European Stock Option	20-7-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UN9	Unilever - European Stock Option	20-7-2018	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UN9	Unilever - European Stock Option	20-7-2018	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UN9	Unilever - European Stock Option	20-7-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UN9	Unilever - European Stock Option	20-7-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UN9	Unilever - European Stock Option	20-7-2018	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UN9	Unilever - European Stock Option	20-7-2018	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UN9	Unilever - European Stock Option	20-7-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UN9	Unilever - European Stock Option	20-7-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UN9	Unilever - European Stock Option	20-7-2018	49,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UN9	Unilever - European Stock Option	20-7-2018	49,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UN9	Unilever - European Stock Option	20-7-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UN9	Unilever - European Stock Option	20-7-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UN9	Unilever - European Stock Option	20-7-2018	50,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UN9	Unilever - European Stock Option	20-7-2018	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UN9	Unilever - European Stock Option	20-7-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UN9	Unilever - European Stock Option	20-7-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UN9	Unilever - European Stock Option	20-7-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UN9	Unilever - European Stock Option	20-7-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900	9	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0	0,0100	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0800	21	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0800	19	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800	14	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900	9	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	20-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	54,0000	C	EUR	0,0000									

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN9	Unilever - European Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	20-7-2018
O	UN9	Unilever - European Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	20-7-2018
O	UN9	Unilever - European Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	20-7-2018
O	UN9	Unilever - European Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	20-7-2018
O	UN9	Unilever - European Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	20-7-2018
O	UN9	Unilever - European Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	20-7-2018
O	UN9	Unilever - European Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400		13	0	20-7-2018
F	U06	UBS Group - Stock Future	20-7-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	U06	UBS Group - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	15,2418		15	0	20-7-2018
F	U06	UBS Group - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	15,2366		15	0	20-7-2018
F	U06	UBS Group - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	15,2150		15	0	20-7-2018
F	U06	UBS Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	15,1991		15	0	20-7-2018
F	U06	UBS Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	14,4780		14	0	20-7-2018
F	U08	UBS Group - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	20-7-2018
F	U08	UBS Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	20-7-2018
F	U08	UBS Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	20-7-2018
F	U08	UBS Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	20-7-2018
F	U08	UBS Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	20-7-2018
F	UQ8	UnipolSai - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1450		0	0	20-7-2018
F	UQ8	UnipolSai - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	20-7-2018
F	UQ8	UnipolSai - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	20-7-2018
F	UQ8	UnipolSai - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	20-7-2018
F	UQ8	UnipolSai - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	20-7-2018
F	UR6	Securitas B - Stock Future	20-7-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	UR6	Securitas B - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	144,8494		145	0	20-7-2018
F	UR6	Securitas B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	144,8237		145	0	20-7-2018
F	UR6	Securitas B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	144,6929		145	0	20-7-2018
F	UR6	Securitas B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	144,5672		145	0	20-7-2018
F	UR6	Securitas B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	139,7209		140	0	20-7-2018
F	UT6	Azimut Holding SpA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2065		13	0	20-7-2018
F	UT6	Azimut Holding SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2019		13	0	20-7-2018
F	UT6	Azimut Holding SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,1983		13	0	20-7-2018
F	UT6	Azimut Holding SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,1901		13	0	20-7-2018
F	UT6	Azimut Holding SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800		13	0	20-7-2018
F	UT6	Azimut Holding SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,2215		12	0	20-7-2018
F	UT8	Azimut Holding - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	20-7-2018
F	UT8	Azimut Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	20-7-2018
F	UT8	Azimut Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	20-7-2018
F	UT8	Azimut Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	20-7-2018
F	UT8	Azimut Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	20-7-2018
F	U08	United Utilities Group - Dividend	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	53,2600		53	0	20-7-2018
F	U08	United Utilities Group - Dividend	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	20-7-2018
F	U08	United Utilities Group - Dividend	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	20-7-2018
F	U08	United Utilities Group - Dividend	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	20-7-2018
F	U08	United Utilities Group - Dividend	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	20-7-2018
F	UV8	Severn Trent - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	83,9600		84	0	20-7-2018
F	UV8	Severn Trent - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	20-7-2018
F	UV8	Severn Trent - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	20-7-2018
F	UV8	Severn Trent - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	20-7-2018
F	UV8	Severn Trent - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	20-7-2018
F	UW8	SSE - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	94,7000		95	0	20-7-2018
F	UW8	SSE - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	20-7-2018
F	UW8	SSE - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	20-7-2018
F	UW8	SSE - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	20-7-2018
F	UW8	SSE - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	20-7-2018
F	UY8	Amazon.com - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	20-7-2018
F	UY8	Amazon.com - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	20-7-2018
F	UY8	Amazon.com - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	20-7-2018
F	UY8	Amazon.com - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	20-7-2018
F	UY8	Amazon.com - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	20-7-2018
F	UZ8	Unilever PLC - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	138,1000		138	0	20-7-2018
F	UZ8	Unilever PLC - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,8800		147	0	20-7-2018
F	UZ8	Unilever PLC - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	164,5000		165	0	20-7-2018
F	UZ8	Unilever PLC - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	20-7-2018
F	UZ8	Unilever PLC - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	20-7-2018
F	VB8	General Motors - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	20-7-2018
F	VB8	General Motors - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	20-7-2018
F	VB8	General Motors - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	20-7-2018
F	VB8	General Motors - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	20-7-2018
F	VB8	General Motors - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	20-7-2018
F	VC8	Ford Motor - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	20-7-2018
F	VC8	Ford Motor - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	20-7-2018
F	VC8	Ford Motor - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	20-7-2018
F	VC8	Ford Motor - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	20-7-2018
F	VC8	Ford Motor - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	20-7-2018
F	VD8	Philip Morris - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	20-7-2018
F	VD8	Philip Morris - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	20-7-2018
F	VD8	Philip Morris - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	20-7-2018
F																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	VE6	Svenska Handelsbanken A - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	96,7492	97	0	0	20-7-2018
F	VE8	Svenska Handelsbanken A - Dividend	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,3954	5	0	0	20-7-2018
F	VE8	Svenska Handelsbanken A - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	20-7-2018
F	VE8	Svenska Handelsbanken A - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	20-7-2018
F	VE8	Svenska Handelsbanken A - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	20-7-2018
F	VE8	Svenska Handelsbanken A - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	20-7-2018
F	VF6	Viscofan SA - Stock Future	20-7-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	VF6	Viscofan SA - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	58,7838	59	0	0	20-7-2018
F	VF6	Viscofan SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	58,7635	59	0	0	20-7-2018
F	VF6	Viscofan SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	58,7108	59	0	0	20-7-2018
F	VF6	Viscofan SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	58,0465	58	0	0	20-7-2018
F	VF6	Viscofan SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	57,0882	57	0	0	20-7-2018
F	VG8	Southern Co - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	20-7-2018
F	VG8	Southern Co - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	20-7-2018
F	VG8	Southern Co - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	20-7-2018
F	VG8	Southern Co - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	20-7-2018
F	VG8	Southern Co - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	20-7-2018
F	VH8	Duke Energy - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	20-7-2018
F	VH8	Duke Energy - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	20-7-2018
F	VH8	Duke Energy - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	20-7-2018
F	VH8	Duke Energy - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	20-7-2018
F	VH8	Duke Energy - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	20-7-2018
F	VJ8	CME Group - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	20-7-2018
F	VJ8	CME Group - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	20-7-2018
F	VJ8	CME Group - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	20-7-2018
F	VJ8	CME Group - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	20-7-2018
F	VJ8	CME Group - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	20-7-2018
F	VK6	Vopak koninklijke - Stock Future	20-7-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	VK6	Vopak koninklijke - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,2389	40	0	0	20-7-2018
F	VK6	Vopak koninklijke - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,2250	40	0	0	20-7-2018
F	VK6	Vopak koninklijke - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,1889	40	0	0	20-7-2018
F	VK6	Vopak koninklijke - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,1583	40	0	0	20-7-2018
F	VK6	Vopak koninklijke - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	39,0822	39	0	0	20-7-2018
F	VL8	Conocophillips - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	20-7-2018
F	VL8	Conocophillips - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	20-7-2018
F	VL8	Conocophillips - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	20-7-2018
F	VL8	Conocophillips - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	20-7-2018
F	VL8	Conocophillips - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	20-7-2018
F	VM8	Apple - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	20-7-2018
F	VM8	Apple - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	20-7-2018
F	VM8	Apple - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	20-7-2018
F	VM8	Apple - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	20-7-2018
F	VM8	Apple - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	20-7-2018
F	VN8	Vonovia - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	20-7-2018
F	VN8	Vonovia - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	20-7-2018
F	VN8	Vonovia - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	20-7-2018
F	VN8	Vonovia - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	20-7-2018
F	VN8	Vonovia - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	20-7-2018
F	VO6	Vodafone Group - Stock Future	20-7-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	VO6	Vodafone Group - Stock Future	17-8-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	177,7200	178	0	0	20-7-2018
F	VO6	Vodafone Group - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	177,8200	178	0	0	20-7-2018
F	VO6	Vodafone Group - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	173,6800	174	0	0	20-7-2018
F	VO6	Vodafone Group - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	173,9900	174	0	0	20-7-2018
F	VO6	Vodafone Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	165,2000	165	0	0	20-7-2018
F	VO8	Vodafone Group - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,7800	13	0	0	20-7-2018
F	VO8	Vodafone Group - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,0500	13	0	0	20-7-2018
F	VO8	Vodafone Group - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	0	20-7-2018
F	VO8	Vodafone Group - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	0	20-7-2018
F	VO8	Vodafone Group - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	0	20-7-2018
F	VP6	Vienna Insurance Group AG - Stock Future	20-7-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	VP6	Vienna Insurance Group AG - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,6135	24	0	0	20-7-2018
F	VP6	Vienna Insurance Group AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,6053	24	0	0	20-7-2018
F	VP6	Vienna Insurance Group AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,5842	24	0	0	20-7-2018
F	VP6	Vienna Insurance Group AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,5662	24	0	0	20-7-2018
F	VP6	Vienna Insurance Group AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,6508	23	0	0	20-7-2018
F	VP8	Vopak - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	20-7-2018
F	VP8	Vopak - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	20-7-2018
F	VP8	Vopak - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	20-7-2018
F	VP8	Vopak - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	20-7-2018
F	VP8	Vopak - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	20-7-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	20-7-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	20-7-2018	36,0000	C	EUR	3,9400	3,9400	3,9400	1	3,9400			3	0	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	20-7-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	20-7-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	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	VPK	KONINKLIJKE VOPAK NV	20-7-2018	42,0000	P	EUR	2,0100	2,0400	1,9300	3	1,9300			8	0	20-7-2018	
O	VPK	KONINKLIJKE VOPAK NV	20-7-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	VPK	KONINKLIJKE VOPAK NV	20-7-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	VPK	KONINKLIJKE VOPAK NV	20-7-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	VPK	KONINKLIJKE VOPAK NV	20-7-2018	44,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000			1	0	20-7-2018	
O	VPK	KONINKLIJKE VOPAK NV	20-7-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	VPK	KONINKLIJKE VOPAK NV	20-7-2018	46,0000	P	EUR	5,9300	5,9300	5,9300	1	5,9300			8	0	20-7-2018	
O	VPK	KONINKLIJKE VOPAK NV	20-7-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	VPK	KONINKLIJKE VOPAK NV	20-7-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	VPK	KONINKLIJKE VOPAK NV	20-7-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	VPK	KONINKLIJKE VOPAK NV	20-7-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	20-7-2018	
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	56	20-7-2018	
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	20-7-2018	
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	32	20-7-2018	
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	36,0000	C	EUR	4,2600	4,2600	4,2600	1	4,2600	4,4800		4	3	20-7-2018	
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	36,0000	P	EUR	0,2600	0,2800	0,2600	2	0,2800	0,2400		0	20	115	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	11	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	38,0000	P	EUR	0,5700	0,6000	0,5200	18	0,5200	0,5000		1	63	228	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	123	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	39,0000	P	EUR	0,8500	0,8800	0,8000	11	0,8000	0,8000		1	71	367	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	40,0000	C	EUR	1,2800	1,3000	1,2700	4	1,3000	1,4300		1	27	148	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	40,0000	P	EUR	1,3100	1,3100	1,1300	5	1,1300	1,1900		1	36	372	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	41,0000	C	EUR	0,8100	0,8300	0,7900	6	0,7900	0,9200		1	27	191	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	41,0000	P	EUR	1,8400	1,8400	1,8400	1	1,8400	1,6900		2	3	237	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	42,0000	C	EUR	0,5500	0,5700	0,5500	2	0,5700	0,5800		1	4	458	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	42,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3400		2	3	208	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	43,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3500		0	5	158	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	0	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	126	20-7-2018	
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	44,0000	P	EUR	4,0800	4,2000	4,0800	2	4,2000	3,9600		4	6	24	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	46,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0600		0	4	14	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	2	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	20-7-2018	
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	0	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	4	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900		14	0	1	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	30	20-7-2018	
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100		12	0	0	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	291	20-7-2018	
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	29	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	284	20-7-2018	
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	16	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	991	20-7-2018	
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	267	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	669	20-7-2018	
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	549	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	2337	20-7-2018	
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	644	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	38,0000	P	EUR	0,8300	0,8300	0,8200	2	0,8200	0,7800		1	2	651	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	39,0000	C	EUR	2,1400	2,1400	2,1200	2	2,1200	2,3100		2	4	4	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	39,0000	P	EUR	1,1900	1,1900	1,0900	2	1,0900	1,0800		1	31	197	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	967	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	40,0000	P	EUR	1,5600	1,5600	1,5600	1	1,5600	1,4800		1	7	2129	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	52	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	41,0000	P	EUR	2,0700	2,0700	2,0000	2	2,0000	1,9900		2	7	193	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	42,0000	C	EUR	0,7000	0,8000	0,7000	6	0,8000	0,8300		1	15	1633	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	451	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	44,0000	C	EUR	0,3100	0,3300	0,3100	2	0,3300	0,3500		0	25	757	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	44,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	4,1300		4	3	45	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	45,0000	C	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2200		0	12	411	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	45,0000	P	EUR	5,1000	5,1000	5,1000	2	5,1000	5,0000		5	21	201	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	46,0000	P	EUR	6,1500	6,1500	6,0300	2	6,0300	5,9200		6	11	11	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	11	20-7-2018	
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	48,0000	P	EUR	7,9000	7,9000	7,9000	1	7,9000	7,8400		8	2	2	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	56	20-7-2018	
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	129	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900		15	0	91	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600		12	0	13	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	16	20-7-2018	
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	9	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	43	20-7-20	

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	VPK	KONINKLIJKE VOPAK NV	21-12-2018	45,0000	C	EUR	0,6500	0,6600	0,6400	3	0,6600	0,6800		3	460	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	213
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	63	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	106
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	5	20-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600		15	0	11
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200		12	0	0
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	0
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	30,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3300		0	1	3
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	0
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	35,0000	P	EUR	1,0700	1,1000	1,0700	3	1,1000	1,0400		1	9	85
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	14
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	29
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	40,0000	C	EUR	2,8000	2,8000	2,8000	2	2,8000	2,9300		3	10	201
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	40,0000	P	EUR	2,7700	2,7700	2,7700	1	2,7700	2,7700		3	10	66
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	48
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	42,0000	P	EUR	4,0400	4,0400	4,0400	1	4,0400	3,8800		4	3	21
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	44,0000	C	EUR	1,2300	1,2300	1,2300	1	1,2300	1,3500		1	3	63
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	11
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	8
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	2
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9800		15	0	0
F	VQ8	Microsoft - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0
F	VQ8	Microsoft - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0
F	VQ8	Microsoft - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0
F	VQ8	Microsoft - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0
F	VQ8	Microsoft - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0
F	VR8	Exxon Mobil - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	0
F	VR8	Exxon Mobil - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	0
F	VR8	Exxon Mobil - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0
F	VR8	Exxon Mobil - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0
F	VR8	Exxon Mobil - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0
F	VS8	Johnson&Johnson - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	0
F	VS8	Johnson&Johnson - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0
F	VS8	Johnson&Johnson - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0
F	VS8	Johnson&Johnson - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0
F	VS8	Johnson&Johnson - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0
F	VT6	Voestalpine AG - Stock Future	20-7-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000			0	0	0
F	VT6	Voestalpine AG - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,7787		41	0	0
F	VT6	Voestalpine AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,7647		41	0	0
F	VT6	Voestalpine AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,7281		41	0	0
F	VT6	Voestalpine AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,6970		41	0	0
F	VT6	Voestalpine AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,6701		41	0	0
F	VU8	JPMorgan Chase & Co - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0
F	VU8	JPMorgan Chase & Co - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0
F	VU8	JPMorgan Chase & Co - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0
F	VU8	JPMorgan Chase & Co - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0
F	VU8	JPMorgan Chase & Co - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0
F	VV6	Volvo B - Stock Future	20-7-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000			0	0	0
F	VV6	Volvo B - Stock Future	17-8-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	148,0983		148	0	0
F	VV6	Volvo B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	148,0719		148	0	0
F	VV6	Volvo B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	147,9383		148	0	0
F	VV6	Volvo B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	147,8097		148	0	0
F	VV6	Volvo B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	142,7128		143	0	0
F	VV8	Volvo B - Dividend Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	0
F	VV8	Volvo B - Dividend Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	0
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
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
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
F	VW6	Volkswagen AG - PREF - Stock Future	20-7-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000			0	0	0
F	VW6	Volkswagen AG - PREF - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	144,6201		145	0	0
F	VW6	Volkswagen AG - PREF - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	144,5701		145	0	0
F	VW6	Volkswagen AG - PREF - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	144,4404		144	0	0
F	VW6	Volkswagen AG - PREF - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	144,3304		144	0	0
F	VW6	Volkswagen AG - PREF - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	140,6362		141	0	0
F	VW8	Volkswagen pref - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	0
F	VW8	Volkswagen pref - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	0
F	VW8	Volkswagen pref - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0
F	VW8	Volkswagen pref - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0
F	VW8	Volkswagen pref - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0
O	VWQ	Volkswagen pref - Stock Option	20-7-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0
O	VWQ	Volkswagen pref - Stock Option	20-7-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0
O	VWQ	Volkswagen pref - Stock Option	20-7-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0
O	VWQ	Volkswagen pref - Stock Option	20-7-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0
O	VWQ	Volkswagen pref - Stock Option	20-7-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0
O	VWQ	Volkswagen pref - Stock Option	20-7-2018	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0
O	VWQ	Volkswagen pref - Stock Option	20-7-2018	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0
O	VWQ	Volkswagen pref - Stock Option	20-7-2018	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0		

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open interest Date	
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5600	41	0	0	20-7-2018	
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	45	20-7-2018	
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5100	46	0	0	20-7-2018	
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	50,4900	50	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	55,4800	55	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	65,4700	65	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	75,4800	75	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	95,4900	95	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	105,5000	106	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	115,5000	116	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	68,6600	69	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	44,7500	45	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	35,2200	35	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	30,7100	31	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,4400	26	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,6200	19	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	2	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,1900	15	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	135,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,1800	12	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	4	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	145,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,5600	10	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	145,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,1100	10	0	111	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	2	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,9400	13	0	111	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	1	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,2200	16	0	8	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	10	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,8500	20	0	20	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	18	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,8000	24	0	1	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	12	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,0000	28	0	125	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	2	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	32,3600	32	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	5	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,9200	37	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	4	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,5600	42	0	3	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	46,2900	46	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	51,1000	51	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	4	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	55,9700	56	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	65,8100	66	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	75,7400	76	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	95,7200	96	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	115,7400	116	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	135,7700	136	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	31,7700	32	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,7900	28	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,2400	20	0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	130,0000													

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8300		31	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400		13	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5200		25	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2500		17	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2400		19	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7300		23	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000		15	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0200		29	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200		11	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0300		36	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6600		44	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9500		52	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,6200		61	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,5600		70	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,2300		88	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,2100		117	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,8200		167	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8100		47	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8800		39	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8600		32	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600		15	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8100		26	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5100		20	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7100		21	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0200		25	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4700		16	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2200		31	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100		13	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0600		38	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6900		46	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7400		54	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,1000		62	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,9600		71	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,2100		89	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,7400		118	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,8600		167	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7100		47	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900		11	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8000		39	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100		14	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8400		32	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9000		19	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8800		26	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0800		24	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9500		21	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0200		30	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8900		17	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7200		37	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300		14	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9300		44	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100		11	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6200		52	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,9400		60	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,3500		77	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	20-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	173,1500		173	0	20-7-2018
F	VX8	General Electric - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	20-7-2018
F	VX8	General Electric - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	20-7-2018
F	VX8	General Electric - Dividend Future	15-1-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	VZ8	Wells Fargo & Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	20-7-2018	
F	VZ8	Wells Fargo & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	20-7-2018	
F	VZ8	Wells Fargo & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	20-7-2018	
F	VZ8	Wells Fargo & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	20-7-2018	
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	20-7-2018	
F	WA6	Wartsila OYJ ABP - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
F	WA6	Wartsila OYJ ABP - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4252		17	0	20-7-2018	
F	WA6	Wartsila OYJ ABP - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,1892		17	0	20-7-2018	
F	WA6	Wartsila OYJ ABP - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,1738		17	0	20-7-2018	
F	WA6	Wartsila OYJ ABP - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9107		17	0	20-7-2018	
F	WA6	Wartsila OYJ ABP - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,8995		17	0	20-7-2018	
F	WB6	Wienerberger AG - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
F	WB6	Wienerberger AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6343		21	0	20-7-2018	
F	WB6	Wienerberger AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6272		21	0	20-7-2018	
F	WB6	Wienerberger AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6087		21	0	20-7-2018	
F	WB6	Wienerberger AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,5930		21	0	20-7-2018	
F	WB6	Wienerberger AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1793		20	0	20-7-2018	
F	WD6	Swedbank A - Stock Future	20-7-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
F	WD6	Swedbank A - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	196,1315		196	0	20-7-2018	
F	WD6	Swedbank A - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	196,0966		196	0	20-7-2018	
F	WD6	Swedbank A - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	195,9196		196	0	20-7-2018	
F	WD6	Swedbank A - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	195,7493		196	0	20-7-2018	
F	WD6	Swedbank A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	182,2265		182	0	20-7-2018	
F	WD8	Swedbank A - Dividend Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	20-7-2018	
F	WD8	Swedbank A - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	12,8000		13	0	20-7-2018	
F	WD8	Swedbank A - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	20-7-2018	
F	WD8	Swedbank A - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	20-7-2018	
F	WD8	Swedbank A - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	20-7-2018	
O	WES	WESSANEN N.V.	20-7-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	WES	WESSANEN N.V.	20-7-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	WES	WESSANEN N.V.	20-7-2018	12,0000	C	EUR	1,7500	1,7500	1,1000	6	1,1000			32	0	20-7-2018	
O	WES	WESSANEN N.V.	20-7-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	WES	WESSANEN N.V.	20-7-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	WES	WESSANEN N.V.	20-7-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	WES	WESSANEN N.V.	20-7-2018	13,0000	C	EUR	0,6000	0,9000	0,0200	18	0,0200			73	0	20-7-2018	
O	WES	WESSANEN N.V.	20-7-2018	13,0000	P	EUR	0,0500	0,0900	0,0400	14	0,0800			272	0	20-7-2018	
O	WES	WESSANEN N.V.	20-7-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	WES	WESSANEN N.V.	20-7-2018	13,5000	P	EUR	0,2000	0,5000	0,2000	3	0,2200			101	0	20-7-2018	
O	WES	WESSANEN N.V.	20-7-2018	14,0000	C	EUR	0,1000	0,2000	0,0200	26	0,0200			425	0	20-7-2018	
O	WES	WESSANEN N.V.	20-7-2018	14,0000	P	EUR	0,6000	0,6000	0,4500	8	0,5500			62	0	20-7-2018	
O	WES	WESSANEN N.V.	20-7-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	WES	WESSANEN N.V.	20-7-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	WES	WESSANEN N.V.	20-7-2018	15,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100			10	0	20-7-2018	
O	WES	WESSANEN N.V.	20-7-2018	15,0000	P	EUR	1,4000	1,5500	1,4000	4	1,4500			4	0	20-7-2018	
O	WES	WESSANEN N.V.	20-7-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	WES	WESSANEN N.V.	20-7-2018	15,5000	P	EUR	2,0500	2,0500	1,9500	2	1,9500			20	0	20-7-2018	
O	WES	WESSANEN N.V.	20-7-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	WES	WESSANEN N.V.	20-7-2018	16,0000	P	EUR	2,3500	2,4500	2,3500	3	2,3500			4	0	20-7-2018	
O	WES	WESSANEN N.V.	20-7-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	WES	WESSANEN N.V.	20-7-2018	16,5000	P	EUR	2,9000	3,0500	2,9000	5	3,0500			9	0	20-7-2018	
O	WES	WESSANEN N.V.	20-7-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	WES	WESSANEN N.V.	20-7-2018	17,0000	P	EUR	3,3500	4,0200	3,3500	28	3,9500			605	0	20-7-2018	
O	WES	WESSANEN N.V.	20-7-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	WES	WESSANEN N.V.	20-7-2018	17,5000	P	EUR	3,8700	4,4000	3,8500	13	4,4000			54	0	20-7-2018	
O	WES	WESSANEN N.V.	20-7-2018	18,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100			3	0	20-7-2018	
O	WES	WESSANEN N.V.	20-7-2018	18,0000	P	EUR	4,3700	5,0500	4,3500	12	5,0500			81	0	20-7-2018	
O	WES	WESSANEN N.V.	20-7-2018	18,5000	C	EUR	0,0100	0,0100	0,0100	2	0,0100			6	0	20-7-2018	
O	WES	WESSANEN N.V.	20-7-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	WES	WESSANEN N.V.	20-7-2018	19,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200			2	0	20-7-2018	
O	WES	WESSANEN N.V.	20-7-2018	19,0000	P	EUR	5,5000	5,5000	5,4000	2	5,4000			12	0	20-7-2018	
O	WES	WESSANEN N.V.	20-7-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	WES	WESSANEN N.V.	20-7-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	WES	WESSANEN N.V.	20-7-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	WES	WESSANEN N.V.	20-7-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	WES	WESSANEN N.V.	20-7-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	WES	WESSANEN N.V.	20-7-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	WES	WESSANEN N.V.	20-7-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	WES	WESSANEN N.V.	20-7-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	WES	WESSANEN N.V.	17-8-2018	10,0000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	2,8500		3	1	20-7-2018	
O	WES	WESSANEN N.V.	17-8-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	20-7-2018	
O	WES	WESSANEN N.V.	17-8-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	20-7-2018	
O	WES	WESSANEN N.V.	17-8-2018	11,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1100		0	20	20	20-7-2018
O	WES	WESSANEN N.V.	17-8-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	20-7-2018	
O	WES	WESSANEN N.V.	17-8-2018	12,0000	P	EUR	0,1900	0,2000	0,1900	3	0,2000	0,2700		0	4	2	20-7-2018
O	WES	WESSANEN N.V.	17-8-2018	13,0000	C	EUR	0,7500	0,7500	0,6000	2	0,6000	0,4500		0	3	3	20-7-2018
O	WES	WESSANEN N.V.	17-8-2018	13,0000	P	EUR	0,3500	0,5500	0,2700	16	0,5500	0,6600		1	81	81	20-7-2018
O	WES	WESSANEN N.V.	17-8-2018	13,5000	C	EUR	0,8000	0,8000	0,3500	17	0,4700	0,2900		0	195	150	20-7-2018
O	WES	WESSANEN N.V.	17-8-2018	13,5000	P	EUR	0,5500	0,8000	0,4800	11	0,8000	1,0000		1	33	33	20-7-2018
O	WES	WESSANEN N.V.	17-8-2018	14,0000	C	EUR	0,4000	0,4500	0,2000	69	0,2300	0,1800		0	660	548	20-7-2018
O	WES	WESSANEN N.V.	17-8-2018	14,0000													

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	WES	WESSANEN N.V.	17-8-2018	16,5000	P	EUR	3,0000	3,0000	2,9900	2	2,9900	3,7100	4	11	69	20-7-2018
O	WES	WESSANEN N.V.	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	20-7-2018
O	WES	WESSANEN N.V.	17-8-2018	17,0000	P	EUR	3,5000	3,9500	3,3500	6	3,9500	4,2100	4	34	69	20-7-2018
O	WES	WESSANEN N.V.	17-8-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	20-7-2018
O	WES	WESSANEN N.V.	17-8-2018	17,5000	P	EUR	3,8700	4,0000	3,8000	6	4,0000	4,7100	5	24	201	20-7-2018
O	WES	WESSANEN N.V.	17-8-2018	18,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	3	56	20-7-2018
O	WES	WESSANEN N.V.	17-8-2018	18,0000	P	EUR	4,3700	4,8000	4,3700	7	4,8000	5,2100	5	31	68	20-7-2018
O	WES	WESSANEN N.V.	17-8-2018	18,5000	C	EUR	0,0500	0,0500	0,0100	2	0,0100	0,0100	0	6	69	20-7-2018
O	WES	WESSANEN N.V.	17-8-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	20	20-7-2018
O	WES	WESSANEN N.V.	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	161	20-7-2018
O	WES	WESSANEN N.V.	17-8-2018	19,0000	P	EUR	5,4000	5,4000	5,4000	4	5,4000	6,2100	6	10	11	20-7-2018
O	WES	WESSANEN N.V.	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	88	20-7-2018
O	WES	WESSANEN N.V.	17-8-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	7	20-7-2018
O	WES	WESSANEN N.V.	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	WES	WESSANEN N.V.	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	0	20-7-2018
O	WES	WESSANEN N.V.	17-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	WES	WESSANEN N.V.	17-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	0	20-7-2018
O	WES	WESSANEN N.V.	21-9-2018	9,0000	C	EUR	4,6500	4,6500	4,5500	2	4,5500	3,8000	4	5	5	20-7-2018
O	WES	WESSANEN N.V.	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	WES	WESSANEN N.V.	21-9-2018	10,0000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	2,8400	3	2	2	20-7-2018
O	WES	WESSANEN N.V.	21-9-2018	10,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	50	56	20-7-2018
O	WES	WESSANEN N.V.	21-9-2018	11,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	1,9400	2	4	4	20-7-2018
O	WES	WESSANEN N.V.	21-9-2018	11,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1500	0	50	50	20-7-2018
O	WES	WESSANEN N.V.	21-9-2018	12,0000	C	EUR	1,8000	2,0000	1,3000	25	1,4000	1,1800	1	147	159	20-7-2018
O	WES	WESSANEN N.V.	21-9-2018	12,0000	P	EUR	0,2200	0,3300	0,1900	23	0,3200	0,3900	0	178	392	20-7-2018
O	WES	WESSANEN N.V.	21-9-2018	13,0000	C	EUR	1,0000	1,1000	0,7500	6	0,7500	0,6300	1	51	40	20-7-2018
O	WES	WESSANEN N.V.	21-9-2018	13,0000	P	EUR	0,4300	0,5500	0,4300	4	0,5500	0,8400	1	14	14	20-7-2018
O	WES	WESSANEN N.V.	21-9-2018	13,5000	C	EUR	0,8000	0,8000	0,4500	2	0,4500	0,4400	0	12	9	20-7-2018
O	WES	WESSANEN N.V.	21-9-2018	13,5000	P	EUR	0,6500	0,6500	0,6000	5	0,6000	1,1500	1	28	28	20-7-2018
O	WES	WESSANEN N.V.	21-9-2018	14,0000	C	EUR	0,4200	0,6500	0,3500	59	0,4000	0,3000	0	534	575	20-7-2018
O	WES	WESSANEN N.V.	21-9-2018	14,0000	P	EUR	0,9500	1,1000	0,8500	27	1,1000	1,5100	2	196	534	20-7-2018
O	WES	WESSANEN N.V.	21-9-2018	15,0000	C	EUR	0,2100	0,3000	0,1600	37	0,2100	0,1500	0	408	368	20-7-2018
O	WES	WESSANEN N.V.	21-9-2018	15,0000	P	EUR	1,5000	1,8500	1,5000	6	1,8500	2,3600	2	20	821	20-7-2018
O	WES	WESSANEN N.V.	21-9-2018	16,0000	C	EUR	0,1300	0,1500	0,1000	8	0,1000	0,0900	0	55	1136	20-7-2018
O	WES	WESSANEN N.V.	21-9-2018	16,0000	P	EUR	2,4200	3,0700	2,3500	35	3,0700	3,3000	3	156	1012	20-7-2018
O	WES	WESSANEN N.V.	21-9-2018	17,0000	C	EUR	0,0500	0,0800	0,0500	9	0,0800	0,0600	0	36	545	20-7-2018
O	WES	WESSANEN N.V.	21-9-2018	17,0000	P	EUR	3,4000	3,7500	3,3000	15	3,5500	4,2700	4	95	566	20-7-2018
O	WES	WESSANEN N.V.	21-9-2018	17,5000	C	EUR	0,1000	0,1000	0,0400	2	0,0400	0,0500	0	5	26	20-7-2018
O	WES	WESSANEN N.V.	21-9-2018	17,5000	P	EUR	3,8700	4,0000	3,8700	2	4,0000	4,7600	5	7	134	20-7-2018
O	WES	WESSANEN N.V.	21-9-2018	18,0000	C	EUR	0,1000	0,1000	0,0200	12	0,0600	0,0400	0	81	731	20-7-2018
O	WES	WESSANEN N.V.	21-9-2018	18,0000	P	EUR	4,5000	5,0500	4,3800	20	5,0500	5,2500	5	146	619	20-7-2018
O	WES	WESSANEN N.V.	21-9-2018	18,5000	C	EUR	0,0700	0,0700	0,0200	3	0,0200	0,0300	0	39	71	20-7-2018
O	WES	WESSANEN N.V.	21-9-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	43	20-7-2018
O	WES	WESSANEN N.V.	21-9-2018	19,0000	C	EUR	0,0500	0,0700	0,0500	3	0,0700	0,0200	0	21	232	20-7-2018
O	WES	WESSANEN N.V.	21-9-2018	19,0000	P	EUR	5,3700	5,3700	5,3700	1	5,3700	6,2300	6	1	117	20-7-2018
O	WES	WESSANEN N.V.	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	157	20-7-2018
O	WES	WESSANEN N.V.	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	216	20-7-2018
O	WES	WESSANEN N.V.	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	WES	WESSANEN N.V.	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	0	20-7-2018
O	WES	WESSANEN N.V.	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	64	20-7-2018
O	WES	WESSANEN N.V.	21-9-2018	22,0000	P	EUR	8,6500	8,6500	8,6500	1	8,6500	9,2200	9	4	9	20-7-2018
O	WES	WESSANEN N.V.	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	WES	WESSANEN N.V.	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200	11	0	263	20-7-2018
O	WES	WESSANEN N.V.	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	20-7-2018
O	WES	WESSANEN N.V.	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	20-7-2018
O	WES	WESSANEN N.V.	21-12-2018	10,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	2,9800	3	1	1	20-7-2018
O	WES	WESSANEN N.V.	21-12-2018	10,0000	P	EUR	0,0900	0,1300	0,0900	2	0,1300	0,1900	0	3	3	20-7-2018
O	WES	WESSANEN N.V.	21-12-2018	12,0000	C	EUR	1,8800	2,1500	1,6500	32	1,7000	1,4600	1	225	287	20-7-2018
O	WES	WESSANEN N.V.	21-12-2018	12,0000	P	EUR	0,3700	0,6000	0,3700	29	0,6000	0,6800	1	245	159	20-7-2018
O	WES	WESSANEN N.V.	21-12-2018	13,0000	C	EUR	1,4500	1,4500	1,1000	9	1,1500	0,9300	1	84	84	20-7-2018
O	WES	WESSANEN N.V.	21-12-2018	13,0000	P	EUR	0,6000	1,1000	0,6000	24	1,1000	1,1500	1	196	196	20-7-2018
O	WES	WESSANEN N.V.	21-12-2018	14,0000	C	EUR	0,7500	0,9000	0,6500	66	0,7500	0,5800	1	469	411	20-7-2018
O	WES	WESSANEN N.V.	21-12-2018	14,0000	P	EUR	1,2000	1,6000	1,2000	21	1,6000	1,8000	2	107	115	20-7-2018
O	WES	WESSANEN N.V.	21-12-2018	15,0000	C	EUR	0,3800	0,6000	0,3800	56	0,4400	0,3900	0	1264	1275	20-7-2018
O	WES	WESSANEN N.V.	21-12-2018	15,0000	P	EUR	1,7500	2,1500	1,7500	12	2,1500	2,6100	3	72	119	20-7-2018
O	WES	WESSANEN N.V.	21-12-2018	16,0000	C	EUR	0,3000	0,3300	0,2500	11	0,2500	0,2300	0	51	180	20-7-2018
O	WES	WESSANEN N.V.	21-12-2018	16,0000	P	EUR	2,5700	3,0000	2,5000	10	3,0000	3,4600	3	24	129	20-7-2018
O	WES	WESSANEN N.V.	21-12-2018	17,0000	C	EUR	0,1700	0,2100	0,1600	13	0,2000	0,1500	0	41	513	20-7-2018
O	WES	WESSANEN N.V.	21-12-2018	17,0000	P	EUR	3,6000	4,1000	3,5500	5	4,1000	4,3800	4	60	416	20-7-2018
O	WES	WESSANEN N.V.	21-12-2018	18,0000	C	EUR	0,0200	0,1500	0,0200	22	0,1300	0,1100	0	133	1641	20-7-2018
O	WES	WESSANEN N.V.	21-12-2018	18,0000	P	EUR	4,8000	5,0000	4,3500	11	5,0000	5,3400	5	73	1601	20-7-2018
O	WES	WESSANEN N.V.	21-12-2018	19,0000	C	EUR	0,0900	0,1000	0,0700	6	0,0900	0,0700	0	36	431	20-7-2018
O	WES	WESSANEN N.V.	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	122	20-7-2018
O	WES	WESSANEN N.V.	21-12-2018	20,0000	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0400	0	5	121	20-7-2018
O	WES	WESSANEN N.V.	21-12-2018	20,0000	P	EUR	6,3000	6,3000	6,3000	1	6,3000	7,2700	7	3	48	20-7-2018
O	WES	WESSANEN N.V.	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	28	20-7-2018
O	W															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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.	15-3-2019	16,0000	C	EUR	0,3500	0,5000	0,3500	40	0,4100	0,3500	0	438	342	20-7-2018
O	WES	WESSANEN N.V.	15-3-2019	16,0000	P	EUR	2,7000	3,2000	2,7000	26	3,1800	3,5800	4	137	164	20-7-2018
O	WES	WESSANEN N.V.	15-3-2019	17,0000	C	EUR	0,2800	0,3100	0,2600	11	0,2600	0,2400	0	692	692	20-7-2018
O	WES	WESSANEN N.V.	15-3-2019	17,0000	P	EUR	3,6500	4,2500	3,6500	8	4,2500	4,4800	4	48	97	20-7-2018
O	WES	WESSANEN N.V.	15-3-2019	18,0000	C	EUR	0,2200	0,2400	0,2200	9	0,2200	0,1700	0	128	320	20-7-2018
O	WES	WESSANEN N.V.	15-3-2019	18,0000	P	EUR	4,5000	5,1500	4,5000	14	5,1500	5,4100	5	216	121	20-7-2018
O	WES	WESSANEN N.V.	15-3-2019	19,0000	C	EUR	0,1300	0,1500	0,1300	6	0,1500	0,1200	0	30	116	20-7-2018
O	WES	WESSANEN N.V.	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	27	20-7-2018
O	WES	WESSANEN N.V.	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	6	20-7-2018
O	WES	WESSANEN N.V.	15-3-2019	20,0000	P	EUR	7,1500	7,1500	7,1500	1	7,1500	7,3300	7	2	71	20-7-2018
O	WES	WESSANEN N.V.	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	136	20-7-2018
O	WES	WESSANEN N.V.	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800	9	0	0	20-7-2018
O	WES	WESSANEN N.V.	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	WES	WESSANEN N.V.	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700	11	0	0	20-7-2018
F	WG6	Italgas - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8687	5	0	0	20-7-2018
F	WG6	Italgas - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8670	5	0	0	20-7-2018
F	WG6	Italgas - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8657	5	0	0	20-7-2018
F	WG6	Italgas - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8627	5	0	0	20-7-2018
F	WG6	Italgas - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8589	5	0	0	20-7-2018
F	WG6	Italgas - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6388	5	0	0	20-7-2018
F	WG8	Italgas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2080	0	0	200	20-7-2018
F	WG8	Italgas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2130	0	0	0	20-7-2018
F	WG8	Italgas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	20-7-2018
F	WG8	Italgas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270	0	0	0	20-7-2018
F	WG8	Italgas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270	0	0	0	20-7-2018
F	WH6	Wereldhave NV - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	WH6	Wereldhave NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3110	32	0	0	20-7-2018
F	WH6	Wereldhave NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,2999	32	0	0	20-7-2018
F	WH6	Wereldhave NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,7712	32	0	0	20-7-2018
F	WH6	Wereldhave NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,2472	31	0	0	20-7-2018
F	WH6	Wereldhave NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,5970	31	0	0	20-7-2018
O	WHV	WERELDHAVE N.V.	20-7-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	WHV	WERELDHAVE N.V.	20-7-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	WHV	WERELDHAVE N.V.	20-7-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	WHV	WERELDHAVE N.V.	20-7-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	WHV	WERELDHAVE N.V.	20-7-2018	30,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000			1	0	20-7-2018
O	WHV	WERELDHAVE N.V.	20-7-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	WHV	WERELDHAVE N.V.	20-7-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	WHV	WERELDHAVE N.V.	20-7-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	WHV	WERELDHAVE N.V.	20-7-2018	32,0000	C	EUR	0,8600	0,8600	0,7000	5	0,7200			17	0	20-7-2018
O	WHV	WERELDHAVE N.V.	20-7-2018	32,0000	P	EUR	0,0200	0,0200	0,0200	4	0,0200			10	0	20-7-2018
O	WHV	WERELDHAVE N.V.	20-7-2018	33,0000	C	EUR	0,0500	0,0500	0,0100	15	0,0100			268	0	20-7-2018
O	WHV	WERELDHAVE N.V.	20-7-2018	33,0000	P	EUR	0,1000	0,3300	0,1000	26	0,2300			135	0	20-7-2018
O	WHV	WERELDHAVE N.V.	20-7-2018	34,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	20-7-2018
O	WHV	WERELDHAVE N.V.	20-7-2018	34,0000	P	EUR	1,2000	1,3500	1,1500	7	1,1500			18	0	20-7-2018
O	WHV	WERELDHAVE N.V.	20-7-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	WHV	WERELDHAVE N.V.	20-7-2018	35,0000	P	EUR	2,2400	2,2400	2,2000	2	2,2000			11	0	20-7-2018
O	WHV	WERELDHAVE N.V.	20-7-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	WHV	WERELDHAVE N.V.	20-7-2018	36,0000	P	EUR	3,1500	3,3500	3,1500	3	3,1500			22	0	20-7-2018
O	WHV	WERELDHAVE N.V.	20-7-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	WHV	WERELDHAVE N.V.	20-7-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	WHV	WERELDHAVE N.V.	20-7-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	WHV	WERELDHAVE N.V.	20-7-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	0	20-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	37	20-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	0	20-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2530	20-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	5	20-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	30,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100	0	1	123	20-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	33	20-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	31,0000	P	EUR	0,3500	0,3800	0,3500	18	0,3800	0,3700	0	162	2781	20-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	32,0000	C	EUR	1,1500	1,1500	1,0000	9	1,0800	1,0800	1	17	257	20-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	32,0000	P	EUR	0,6100	0,7500	0,6000	20	0,7000	0,6700	1	95	349	20-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	33,0000	C	EUR	0,5000	0,5000	0,4400	6	0,5000	0,5200	1	27	1056	20-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	33,0000	P	EUR	1,1400	1,3000	1,1400	6	1,1500	1,2200	1	39	239	20-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	34,0000	C	EUR	0,2000	0,2200	0,2000	6	0,2000	0,2200	0	14	292	20-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	34,0000	P	EUR	1,9000	2,0500	1,9000	3	1,9000	1,9700	2	4	90	20-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	35,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900	0	1	20	20-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	35,0000	P	EUR	2,8400	2,8400	2,8000	2	2,8000	2,8200	3	11	11	20-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	36,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	25	55	20-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	36,0000	P	EUR	3,8500	3,8500	3,8000	2	3,8000	3,8000	4	20	42	20-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	20-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	2	20-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	54	20-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	0	20-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	283	20-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	0	20-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018</													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WHV	WERELDHAVE N.V.	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	15 20-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	108 20-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	1979 20-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	32,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9000		1	1	779 20-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	33,0000	C	EUR	0,6500	0,6600	0,6500	5	0,6500	0,7100		1	42	352 20-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	33,0000	P	EUR	1,4000	1,4500	1,4000	3	1,4100	1,4500		1	56	295 20-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	494 20-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	34,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1200		2	1	376 20-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	550 20-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	987 20-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	437 20-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	124 20-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	277 20-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	385 20-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	307 20-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	581 20-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	344 20-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	305 20-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 20-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700		12	0	29 20-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	154 20-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700		13	0	184 20-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	127 20-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8000		18	0	85 20-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8000		23	0	361 20-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	24,0000	C	EUR	8,9500	8,9500	8,9500	4	8,9500	8,8800		9	20	22 20-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	260 20-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	39 20-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	931 20-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	621 20-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	473 20-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	274 20-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	252 20-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	30,0000	C	EUR	3,0500	3,0500	3,0500	4	3,0500	2,9300		3	20	1183 20-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	30,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8500		1	1	1140 20-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	423 20-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	32,0000	P	EUR	1,5900	1,5900	1,5900	1	1,5900	1,6500		2	3	495 20-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	34,0000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6000		1	5	777 20-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	34,0000	P	EUR	2,9000	3,0000	2,9000	2	3,0000	2,9200		3	14	505 20-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	1134 20-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	35,0000	P	EUR	3,7000	3,7000	3,7000	2	3,7000	3,7200		4	3	1255 20-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	36,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2300		0	5	1133 20-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	36,0000	P	EUR	4,6000	4,6000	4,6000	1	4,6000	4,5700		5	25	395 20-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	552 20-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	1037 20-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	585 20-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	603 20-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	524 20-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	256 20-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	128 20-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	98 20-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	133 20-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000		13	0	161 20-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	101 20-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4000		18	0	135 20-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	55,0000	P	EUR	23,4500	23,4500	23,4500	1	23,4500	23,4000		23	10	614 20-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	24,0000	C	EUR	8,8200	8,8200	8,8200	2	8,8200	8,8200		9	16	16 20-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	445 20-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	10 20-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	870 20-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	28,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	429 20-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	427 20-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	29,0000	C	EUR	3,8000	3,8000	3,8000	2	3,8000	3,8800		4	5	176 20-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	29,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9700		1	1	197 20-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	30,0000	C	EUR	3,0000	3,0000	2,9700	6	2,9700	2,9500		3	26	542 20-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	30,0000	P	EUR	1,3000	1,3100	1,3000	3	1,3100	1,3000		1	9	595 20-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	248 20-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	32,0000	P	EUR	2,2100	2,2100	2,2100	1	2,2100	2,2500		2	1	231 20-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	34,0000	C	EUR	0,7500	0,7500	0,7000	2	0,7000	0,7500		1	6	577 20-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	336 20-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	36,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3300		0	2	289 20-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	245 20-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	115 20-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	38,0000	P	EUR	7,1000	7,1000	7,1000	1	7,1000	7,1000		7	2	245 20-7-2018
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.	21-6-2019	26,0000	P	EUR	0,6500	0,7000	0,6500	3	0,7000	0,6500		1	3	401	20-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	50	20-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1200		1	1	212	20-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	30,0000	C	EUR	2,9600	2,9600	2,9000	2	2,9000	2,9800		3	14	100	20-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	30,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8200		2	30	93	20-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	32,0000	C	EUR	1,6500	1,6500	1,6500	2	1,6500	1,6300		2	15	56	20-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	32,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,8700		3	1	117	20-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	C	EUR	0,8000	0,8400	0,8000	2	0,8400	0,8500		1	5	62	20-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	P	EUR	4,1600	4,2500	4,1200	5	4,2500	4,2500		4	32	211	20-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	66	20-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	127	20-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1	20-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	61	20-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	20-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	45,0000	P	EUR	14,3600	14,4700	14,3200	3	14,4700	14,6000		15	7	115	20-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	50,0000	P	EUR	19,6500	19,6500	19,6500	1	19,6500	19,6200		20	10	224	20-7-2018
F	WK6	Wolters Kluwer NV - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
F	WK6	Wolters Kluwer NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,9856		52	0	0	20-7-2018
F	WK6	Wolters Kluwer NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,6978		52	0	0	20-7-2018
F	WK6	Wolters Kluwer NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,6514		52	0	0	20-7-2018
F	WK6	Wolters Kluwer NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,6120		52	0	0	20-7-2018
F	WK6	Wolters Kluwer NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,0781		51	0	0	20-7-2018
F	WK8	Wolters Kluwer - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0	20-7-2018
F	WK8	Wolters Kluwer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0	20-7-2018
F	WK8	Wolters Kluwer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0	20-7-2018
F	WK8	Wolters Kluwer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0	20-7-2018
F	WK8	Wolters Kluwer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0	20-7-2018
O	WKL	WOLTERS-KLUWER	20-7-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	WKL	WOLTERS-KLUWER	20-7-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	WKL	WOLTERS-KLUWER	20-7-2018	40,0000	C	EUR	12,0000	12,0000	12,0000	1	12,0000				8	0	20-7-2018
O	WKL	WOLTERS-KLUWER	20-7-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	WKL	WOLTERS-KLUWER	20-7-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	WKL	WOLTERS-KLUWER	20-7-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	WKL	WOLTERS-KLUWER	20-7-2018	43,0000	C	EUR	9,0500	9,0500	9,0500	1	9,0500				3	0	20-7-2018
O	WKL	WOLTERS-KLUWER	20-7-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	WKL	WOLTERS-KLUWER	20-7-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	WKL	WOLTERS-KLUWER	20-7-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	WKL	WOLTERS-KLUWER	20-7-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	WKL	WOLTERS-KLUWER	20-7-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	WKL	WOLTERS-KLUWER	20-7-2018	46,0000	C	EUR	6,1000	6,1000	5,8800	3	5,8800				7	0	20-7-2018
O	WKL	WOLTERS-KLUWER	20-7-2018	46,0000	P	EUR	0,0100	0,0200	0,0100	3	0,0100				5	0	20-7-2018
O	WKL	WOLTERS-KLUWER	20-7-2018	47,0000	C	EUR	5,1000	5,1000	4,6000	2	4,6000				6	0	20-7-2018
O	WKL	WOLTERS-KLUWER	20-7-2018	47,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100				2	0	20-7-2018
O	WKL	WOLTERS-KLUWER	20-7-2018	48,0000	C	EUR	4,0200	4,0200	3,9700	4	4,0000				4	0	20-7-2018
O	WKL	WOLTERS-KLUWER	20-7-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	WKL	WOLTERS-KLUWER	20-7-2018	49,0000	C	EUR	2,6400	2,7300	2,6000	3	2,7300				3	0	20-7-2018
O	WKL	WOLTERS-KLUWER	20-7-2018	49,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100				8	0	20-7-2018
O	WKL	WOLTERS-KLUWER	20-7-2018	50,0000	C	EUR	1,6000	1,7200	1,6000	2	1,7200				6	0	20-7-2018
O	WKL	WOLTERS-KLUWER	20-7-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	WKL	WOLTERS-KLUWER	20-7-2018	51,0000	C	EUR	1,0300	1,0300	1,0300	1	1,0300				1	0	20-7-2018
O	WKL	WOLTERS-KLUWER	20-7-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	WKL	WOLTERS-KLUWER	20-7-2018	52,0000	C	EUR	0,1400	0,1900	0,0700	3	0,0700				30	0	20-7-2018
O	WKL	WOLTERS-KLUWER	20-7-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	WKL	WOLTERS-KLUWER	20-7-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	WKL	WOLTERS-KLUWER	20-7-2018	53,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000				1	0	20-7-2018
O	WKL	WOLTERS-KLUWER	20-7-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	WKL	WOLTERS-KLUWER	20-7-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	WKL	WOLTERS-KLUWER	20-7-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	WKL	WOLTERS-KLUWER	20-7-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	WKL	WOLTERS-KLUWER	20-7-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	WKL	WOLTERS-KLUWER	20-7-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	40,0000	C	EUR	17,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	7	20-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	0	20-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	26	0	20-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	21	20-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	28	0	20-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	3	20-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	24	0	20-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	46,0000	C	EUR	5,9100	5,9200	5,9100	2	5,9200	6,0300		6	6	49	20-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	49	0	20-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	60	20-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	230	0	20-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	72	20-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	48,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100		0	1	74	20-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	90	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	17-8-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	20-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	25	20-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	54,0000	P	EUR	2,3900	2,5000	2,2500	5	2,5000	2,3200		2	9	20-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	20-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	20-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	20-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	20-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0000		24	0	20-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	20-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	20-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	255	20-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000		16	0	20-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	89	20-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	20-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	77	20-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	20-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	123	20-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	42,0000	C	EUR	9,9500	9,9500	9,9500	1	9,9500	10,0000		10	5	20-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	67	20-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	20-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	172	20-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	20-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	45,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000		0	20	20-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	20-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	46,0000	P	EUR	0,1500	0,1500	0,1400	2	0,1400	0,1400		5	161	20-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	47,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,1100		5	2	20-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	155	20-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	48,0000	C	EUR	4,1700	4,1700	4,1700	1	4,1700	4,1900		4	5	20-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	139	20-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	20-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	49,0000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,4900		0	4	20-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	20-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	50,0000	P	EUR	0,7100	0,7100	0,7100	1	0,7100	0,7400		1	8	20-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	20-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	20-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	52,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2700		1	5	20-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	52,0000	P	EUR	1,6700	1,6700	1,5000	4	1,5700	1,5300		2	15	20-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	20-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	53,0000	P	EUR	2,2800	2,2800	2,2800	1	2,2800	2,1000		2	0	20-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	54,0000	C	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5100		1	8	20-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	20-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	55,0000	C	EUR	0,2900	0,2900	0,2900	2	0,2900	0,3000		0	2	20-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	55,0000	P	EUR	3,7200	3,7200	3,7200	1	3,7200	3,6000		4	2	20-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	20-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	20-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	20-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	20-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	20-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3100		18	0	20-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0000		27	0	20-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	77	20-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0000		24	0	20-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	20-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	20-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	30,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	20-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000		17	0	20-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	444	20-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	20-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	46	20-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	20-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	40,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	5	20-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	20-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	256	20-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	44,0000	C	EUR	8,1000	8,1000	8,1000	1	8,1000	8,1000		8	2	20-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	212	20-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	20-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	363	20-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	20-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	20-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	20-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	48,0000	P	EUR	0,9900	0,9900	0,9900	1	0,9900	0,8900		1	2	20-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	50,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,1500		3	1	20-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	20-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	52,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	2,0200		2	1	20-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	20-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	54,0000	C	EUR	1,1600	1,1600	1,1600	1	1,1600	1,1800		1	4	20-7-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0000		24	0	20-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	20-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000		17	0	20-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	210	20-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400		12	0	15 20-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	57	20-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	24 20-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	69	20-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	44,0000	C	EUR	7,9800	7,9800	7,9800	1	7,9800	8,2700		8	1	24 20-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	44,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5800		1	5	82 20-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	37 20-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	63	20-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	125 20-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	18 20-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	254 20-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	33 20-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	52,0000	C	EUR	2,5900	2,5900	2,5900	1	2,5900	2,5800		3	10	18 20-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	52,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,9600		3	5	15 20-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 20-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	0 20-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	37 20-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	0 20-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 20-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	0 20-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 20-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4500		18	0	0 20-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0000		27	0	1 20-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	20-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	2 20-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	45	20-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000		17	0	16 20-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	249	20-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100		12	0	169 20-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	272 20-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	C	EUR	7,6500	7,6500	7,6500	1	7,6500	7,6900		8	1	251 20-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2800		1	1	428 20-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	15 20-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	59 20-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	12 20-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	12 20-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	C	EUR	3,9800	3,9800	3,9800	1	3,9800	4,1600		4	1	763 20-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	45 20-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	0 20-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	15 20-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	1 20-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	0 20-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	1 20-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	0 20-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	7 20-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	0 20-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 20-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0600		19	0	0 20-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	0 20-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	8 20-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0100		17	0	15 20-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	141	20-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	C	EUR	12,1500	12,1500	12,1500	1	12,1500	12,2500		12	4	28 20-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	54 20-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	163 20-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	81 20-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	C	EUR	4,7000	4,7000	4,7000	1	4,7000	4,8200		5	4	106 20-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	3,8800		4	5	79 20-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	136 20-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	4 20-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	27 20-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	1 20-7-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	0 20-7-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 20-7-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300		17	0	1 20-7-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	12 20-7-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100		12	0	1 20-7-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	9 20-7-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	19 20-7-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	6 20-7-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	17 20-7-2018
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	256,5800	257	0	0	20-7-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	257,0400	257	0	0	20-7-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	252,9300	253	0	0	20-7-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	0	20-7-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	0	20-7-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	20-7-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	20-7-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	20-7-2018
F	WO6	Ferguson - Stock Future	20-7-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	WO6	Ferguson - Stock Future	17-8-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6197,6500	6198	0	0	20-7-2018
F	WO6	Ferguson - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6201,1900	6201	0	0	20-7-2018
F	WO6	Ferguson - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6126,2900	6126	0	0	20-7-2018
F	WO6	Ferguson - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6137,1700	6137	0	0	20-7-2018
F	WO6	Ferguson - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6106,9700	6107	0	0	20-7-2018
F	WP6	WPP - Stock Future	20-7-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	WP6	WPP - Stock Future	17-8-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1150,0100	1150	0	0	20-7-2018
F	WP6	WPP - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1150,6700	1151	0	0	20-7-2018
F	WP6	WPP - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1129,5400	1130	0	0	20-7-2018
F	WP6	WPP - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1131,5500	1132	0	0	20-7-2018
F	WP6	WPP - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1096,3900	1096	0	0	20-7-2018
F	WP8	WPP - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	64,0000	64	0	0	20-7-2018
F	WP8	WPP - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	68,5000	69	0	0	20-7-2018
F	WP8	WPP - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	72,5000	73	0	0	20-7-2018
F	WP8	WPP - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	75,5000	76	0	0	20-7-2018
F	WP8	WPP - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	75,5000	76	0	0	20-7-2018
F	WS6	SNAM - Stock Future	16-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,6910	4	0	0	20-7-2018
F	WS6	SNAM - Stock Future	20-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,6897	4	0	0	20-7-2018
F	WS6	SNAM - Stock Future	18-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,6887	4	0	0	20-7-2018
F	WS6	SNAM - Stock Future	20-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,6864	4	0	0	20-7-2018
F	WS6	SNAM - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5954	4	0	0	20-7-2018
F	WS6	SNAM - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5930	4	0	0	20-7-2018
F	WS8	SNAM - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2155	0	500	0	20-7-2018
F	WS8	SNAM - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2150	0	1780	0	20-7-2018
F	WS8	SNAM - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	700	0	20-7-2018
F	WS8	SNAM - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	50	0	20-7-2018
F	WS8	SNAM - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	20-7-2018
F	YA6	Yara International - Stock Future	20-7-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	YA6	Yara International - Stock Future	17-8-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	343,1732	343	0	0	20-7-2018
F	YA6	Yara International - Stock Future	21-9-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	343,4809	343	0	0	20-7-2018
F	YA6	Yara International - Stock Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	344,8344	345	0	0	20-7-2018
F	YA6	Yara International - Stock Future	15-3-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	346,0946	346	0	0	20-7-2018
F	YA6	Yara International - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	339,0011	339	0	0	20-7-2018
F	YC8	Bank Of America - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	20-7-2018
F	YC8	Bank Of America - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	20-7-2018
F	YC8	Bank Of America - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	20-7-2018
F	YC8	Bank Of America - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	20-7-2018
F	YC8	Bank Of America - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	20-7-2018
F	YD8	Procter & Gamble - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8412	3	0	0	20-7-2018
F	YD8	Procter & Gamble - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	20-7-2018
F	YD8	Procter & Gamble - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	20-7-2018
F	YD8	Procter & Gamble - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	20-7-2018
F	YD8	Procter & Gamble - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	20-7-2018
F	YE8	Pfizer - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	20-7-2018
F	YE8	Pfizer - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	20-7-2018
F	YE8	Pfizer - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	20-7-2018
F	YE8	Pfizer - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	20-7-2018
F	YE8	Pfizer - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	20-7-2018
F	YF8	Chevron - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	20-7-2018
F	YF8	Chevron - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	20-7-2018
F	YF8	Chevron - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	20-7-2018
F	YF8	Chevron - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	20-7-2018
F	YF8	Chevron - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	20-7-2018
F	YG8	Verizon Communications - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,3850	2	0	0	20-7-2018
F	YG8	Verizon Communications - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4350	2	0	0	20-7-2018
F	YG8	Verizon Communications - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	20-7-2018
F	YG8	Verizon Communications - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	20-7-2018
F	YG8	Verizon Communications - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	20-7-2018
F	YH8	Home Depot - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	20-7-2018
F	YH8	Home Depot - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	20-7-2018
F	YH8	Home Depot - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	20-7-2018
F	YH8	Home Depot - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	20-7-2018
F	YH8	Home Depot - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	20-7-2018
F	YI6	YIT OYJ - Stock Future	20-7-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
F	YI6	YIT OYJ - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,0086	5	0	0	20-7-2018
F	YI6	YIT OYJ - Stock Future														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	YK8	AENA SME - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	0 20-7-2018
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 20-7-2018
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 20-7-2018
F	YL8	Merck & Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0 20-7-2018
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 20-7-2018
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 20-7-2018
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 20-7-2018
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 20-7-2018
F	YM8	Intel - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 20-7-2018
F	YM8	Intel - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 20-7-2018
F	YM8	Intel - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 20-7-2018
F	YM8	Intel - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 20-7-2018
F	YM8	Intel - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 20-7-2018
F	YN8	Cisco Systems - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 20-7-2018
F	YN8	Cisco Systems - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 20-7-2018
F	YN8	Cisco Systems - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 20-7-2018
F	YN8	Cisco Systems - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 20-7-2018
F	YN8	Cisco Systems - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 20-7-2018
F	Y08	Citigroup - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 20-7-2018
F	Y08	Citigroup - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 20-7-2018
F	Y08	Citigroup - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 20-7-2018
F	Y08	Citigroup - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 20-7-2018
F	Y08	Citigroup - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 20-7-2018
F	YP8	Visa Inc - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 20-7-2018
F	YP8	Visa Inc - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 20-7-2018
F	YP8	Visa Inc - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 20-7-2018
F	YP8	Visa Inc - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 20-7-2018
F	YP8	Visa Inc - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 20-7-2018
F	YQ8	Walt Disney - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0 20-7-2018
F	YQ8	Walt Disney - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0 20-7-2018
F	YQ8	Walt Disney - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0 20-7-2018
F	YQ8	Walt Disney - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0 20-7-2018
F	YQ8	Walt Disney - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0 20-7-2018
F	YR8	Coca-Cola - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0 20-7-2018
F	YR8	Coca-Cola - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 20-7-2018
F	YR8	Coca-Cola - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 20-7-2018
F	YR8	Coca-Cola - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0 20-7-2018
F	YR8	Coca-Cola - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0 20-7-2018
F	YS6	Barclays - Stock Future	20-7-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	YS6	Barclays - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	185,5600		186	0	0 20-7-2018
F	YS6	Barclays - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	185,6700		186	0	0 20-7-2018
F	YS6	Barclays - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	185,9700		186	0	0 20-7-2018
F	YS6	Barclays - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	182,8000		183	0	0 20-7-2018
F	YS6	Barclays - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	183,2300		183	0	0 20-7-2018
F	YS8	Barclays - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0 20-7-2018
F	YS8	Barclays - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	0 20-7-2018
F	YS8	Barclays - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	0 20-7-2018
F	YS8	Barclays - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	0 20-7-2018
F	YS8	Barclays - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	0 20-7-2018
F	YT8	Pepsico - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3850		3	0	0 20-7-2018
F	YT8	Pepsico - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	0 20-7-2018
F	YT8	Pepsico - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	0 20-7-2018
F	YT8	Pepsico - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0 20-7-2018
F	YT8	Pepsico - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0 20-7-2018
F	YU8	UnitedHealth - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2250		3	0	0 20-7-2018
F	YU8	UnitedHealth - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5250		4	0	0 20-7-2018
F	YU8	UnitedHealth - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8250		4	0	0 20-7-2018
F	YU8	UnitedHealth - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0 20-7-2018
F	YU8	UnitedHealth - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0 20-7-2018
F	YV8	IBM - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	0 20-7-2018
F	YV8	IBM - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	0 20-7-2018
F	YV8	IBM - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	0 20-7-2018
F	YV8	IBM - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0 20-7-2018
F	YV8	IBM - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0 20-7-2018
F	YW8	Altria Group - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0 20-7-2018
F	YW8	Altria Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 20-7-2018
F	YW8	Altria Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0 20-7-2018
F	YW8	Altria Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0 20-7-2018
F	YW8	Altria Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0 20-7-2018
F	YX8	Oracle - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 20-7-2018
F	YX8	Oracle - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0 20-7-2018
F	YX8	Oracle - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0 20-7-2018
F	YX8	Oracle - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 20-7-2018
F	YX8	Oracle - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 20-7-2018
F	YY8	Amgen - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	0 20-7-2018
F	YY8	Amgen - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	0 20-7-2018
F	YY8	Amgen - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	0 20-7-2018
F	YY8	Amgen - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	0 20-7-2018
F	YY8															

Instrument Type*	Instrument Trading Symbol	Instrument 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	ZC8	Medtronic - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 20-7-2018
F	ZC8	Medtronic - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 20-7-2018
F	ZC8	Medtronic - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 20-7-2018
F	ZC8	Medtronic - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 20-7-2018
F	ZD8	Schlumberger - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 20-7-2018
F	ZD8	Schlumberger - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 20-7-2018
F	ZD8	Schlumberger - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 20-7-2018
F	ZD8	Schlumberger - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 20-7-2018
F	ZD8	Schlumberger - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 20-7-2018
F	ZE8	Walmart Inc. - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	0 20-7-2018
F	ZE8	Walmart Inc. - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0 20-7-2018
F	ZE8	Walmart Inc. - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 20-7-2018
F	ZE8	Walmart Inc. - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 20-7-2018
F	ZE8	Walmart Inc. - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 20-7-2018
F	ZF8	McDonalds - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	0 20-7-2018
F	ZF8	McDonalds - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	0 20-7-2018
F	ZF8	McDonalds - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	0 20-7-2018
F	ZF8	McDonalds - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	0 20-7-2018
F	ZF8	McDonalds - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	0 20-7-2018
F	ZG8	Mastercard - A - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 20-7-2018
F	ZG8	Mastercard - A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 20-7-2018
F	ZG8	Mastercard - A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 20-7-2018
F	ZG8	Mastercard - A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 20-7-2018
F	ZG8	Mastercard - A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 20-7-2018
F	ZH8	AbbVie - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	0 20-7-2018
F	ZH8	AbbVie - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	0 20-7-2018
F	ZH8	AbbVie - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0 20-7-2018
F	ZH8	AbbVie - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 20-7-2018
F	ZH8	AbbVie - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 20-7-2018
F	ZI6	Zurich Insurance Group - Stock Future	20-7-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	ZI6	Zurich Insurance Group - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	297,8393		298	0	0 20-7-2018
F	ZI6	Zurich Insurance Group - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	297,7375		298	0	0 20-7-2018
F	ZI6	Zurich Insurance Group - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	297,3157		297	0	0 20-7-2018
F	ZI6	Zurich Insurance Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	297,0062		297	0	0 20-7-2018
F	ZI6	Zurich Insurance Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	277,7255		278	0	0 20-7-2018
F	ZI8	Zurich Insurance Group - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,0000		18	0	0 20-7-2018
F	ZI8	Zurich Insurance Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	16,9100		17	0	0 20-7-2018
F	ZI8	Zurich Insurance Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,3900		17	0	0 20-7-2018
F	ZI8	Zurich Insurance Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	0 20-7-2018
F	ZI8	Zurich Insurance Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	0 20-7-2018
F	ZI8	Boeing - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	0 20-7-2018
F	ZI8	Boeing - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	0 20-7-2018
F	ZI8	Boeing - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	0 20-7-2018
F	ZI8	Boeing - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	0 20-7-2018
F	ZI8	Boeing - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	0 20-7-2018
F	ZK8	Honeywell International - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 20-7-2018
F	ZK8	Honeywell International - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0 20-7-2018
F	ZK8	Honeywell International - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0 20-7-2018
F	ZK8	Honeywell International - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	0 20-7-2018
F	ZK8	Honeywell International - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	0 20-7-2018
F	ZL8	Bristol-Myers Squibb - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 20-7-2018
F	ZL8	Bristol-Myers Squibb - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 20-7-2018
F	ZL8	Bristol-Myers Squibb - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0 20-7-2018
F	ZL8	Bristol-Myers Squibb - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 20-7-2018
F	ZL8	Bristol-Myers Squibb - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 20-7-2018
F	ZM8	Gilead Sciences - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0 20-7-2018
F	ZM8	Gilead Sciences - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0 20-7-2018
F	ZM8	Gilead Sciences - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 20-7-2018
F	ZM8	Gilead Sciences - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 20-7-2018
F	ZM8	Gilead Sciences - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 20-7-2018
F	ZN6	AstraZeneca - Stock Future	20-7-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	ZN6	AstraZeneca - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5525,9900		5526	0	0 20-7-2018
F	ZN6	AstraZeneca - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5529,1400		5529	0	0 20-7-2018
F	ZN6	AstraZeneca - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5538,3000		5538	0	0 20-7-2018
F	ZN6	AstraZeneca - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5404,0500		5404	0	0 20-7-2018
F	ZN6	AstraZeneca - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5416,7400		5417	0	0 20-7-2018
F	ZN8	AstraZeneca - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 20-7-2018
F	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 20-7-2018
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 20-7-2018
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 20-7-2018
F	ZN8	AstraZeneca - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 20-7-2018
F	ZO6	Zardoya Otis SA - Stock Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 20-7-2018
F	ZO6	Zardoya Otis SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,2077		8	0	0 20-7-2018
F	ZO6	Zardoya Otis SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,2049		8	0	0 20-7-2018
F	ZO6	Zardoya Otis SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1136		8	0	0 20-7-2018
F	ZO6	Zardoya Otis SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,0235		8	0	0 20-7-2018
F	ZO6	Zardoya Otis SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,9282		8	0	0 20-7-2018
F	ZQ8	Broadcom - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-</						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	ZR8	Union Pacific - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 20-7-2018
F	ZR8	Union Pacific - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 20-7-2018
F	ZS8	Goldman Sachs Group - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0 20-7-2018
F	ZS8	Goldman Sachs Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	0 20-7-2018
F	ZS8	Goldman Sachs Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	0 20-7-2018
F	ZS8	Goldman Sachs Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 20-7-2018
F	ZS8	Goldman Sachs Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 20-7-2018
F	ZT8	Starbucks - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 20-7-2018
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 20-7-2018
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 20-7-2018
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 20-7-2018
F	ZT8	Starbucks - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 20-7-2018
F	ZU8	Qualcomm - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	0 20-7-2018
F	ZV8	United Technologies - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0 20-7-2018
F	ZV8	United Technologies - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 20-7-2018
F	ZV8	United Technologies - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 20-7-2018
F	ZV8	United Technologies - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 20-7-2018
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 20-7-2018
F	ZW8	US Bancorp - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 20-7-2018
F	ZW8	US Bancorp - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 20-7-2018
F	ZW8	US Bancorp - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 20-7-2018
F	ZW8	US Bancorp - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 20-7-2018
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 20-7-2018
F	ZX8	Eli Lilly & Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0 20-7-2018
F	ZX8	Eli Lilly & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0 20-7-2018
F	ZX8	Eli Lilly & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 20-7-2018
F	ZX8	Eli Lilly & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 20-7-2018
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 20-7-2018
F	ZY8	Texas Instruments - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0 20-7-2018
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 20-7-2018
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 20-7-2018
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 20-7-2018
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 20-7-2018
F	ZZ8	CVS Health - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 20-7-2018
F	ZZ8	CVS Health - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	0 20-7-2018
F	ZZ8	CVS Health - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0 20-7-2018
F	ZZ8	CVS Health - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0 20-7-2018
F	ZZ8	CVS Health - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0 20-7-2018

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

## Index Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	1FT	AEX Index Weekly Future - Week 1	3-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	571,0500		571	0	0	20-7-2018
F	2FT	AEX Index Weekly Future - Week 2	10-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	568,7000		569	0	0	20-7-2018
F	4FT	AEX Index Weekly Future - Week 4	27-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	572,0000		572	0	0	20-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	552,0000	C	EUR	20,2700	20,2700	20,2700	1	20,2700	20,0900		20	3	3	20-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	552,0000	P	EUR	0,0400	0,1500	0,0400	11	0,0400	0,0400		0	87	87	20-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	554,0000	C	EUR	15,9500	18,1500	15,9500	4	18,1500	18,1000		18	5	5	20-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	554,0000	P	EUR	0,0800	0,1800	0,0400	15	0,0400	0,0500		0	68	44	20-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	556,0000	C	EUR	14,0500	14,0500	12,3500	3	12,3500	16,1300		16	12	12	20-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	556,0000	P	EUR	0,0900	0,1900	0,0400	13	0,0800	0,0800		0	47	46	20-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	558,0000	C	EUR	13,1500	13,1500	13,1500	2	13,1500	14,1500		14	5	5	20-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	558,0000	P	EUR	0,1500	0,3300	0,0700	18	0,0700	0,1000		0	75	62	20-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	560,0000	C	EUR	9,5000	11,7500	7,9000	16	7,9000	12,1600		12	133	133	20-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	560,0000	P	EUR	0,1400	0,5600	0,1100	57	0,1100	0,1100		0	322	202	20-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	562,0000	C	EUR	8,9500	8,9500	6,3500	5	6,3500	10,2200		10	26	26	20-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	562,0000	P	EUR	0,2100	0,8000	0,1100	47	0,1100	0,1700		0	250	129	20-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	563,0000	C	EUR	7,1000	7,4500	5,5500	4	7,4500	9,2400		9	6	4	20-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	563,0000	P	EUR	0,4500	0,9000	0,1400	17	0,1700	0,1900		0	79	50	20-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	564,0000	C	EUR	6,4500	7,7000	4,2500	11	6,2000	8,2800		8	23	21	20-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	564,0000	P	EUR	0,4400	1,1800	0,1400	91	0,1900	0,2300		0	434	152	20-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	565,0000	C	EUR	5,8000	6,4500	3,5000	8	5,5000	7,3300		7	17	14	20-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	565,0000	P	EUR	0,2500	1,4500	0,2500	23	0,2500	0,2800		0	78	64	20-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	566,0000	C	EUR	4,6500	6,8000	3,0000	11	6,8000	6,4000		6	21	21	20-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	566,0000	P	EUR	0,5200	1,7000	0,2500	92	0,2900	0,3500		0	380	204	20-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	567,0000	C	EUR	4,5000	5,7500	2,2000	21	5,7500	5,4800		5	26	13	20-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	567,0000	P	EUR	0,9300	2,2500	0,3400	55	0,3700	0,4300		0	174	95	20-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	568,0000	C	EUR	4,1500	4,8500	1,7000	40	4,8000	4,6200		5	121	43	20-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	568,0000	P	EUR	1,1900	2,7500	0,3900	98	0,4500	0,5700		1	205	107	20-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	569,0000	C	EUR	1,9100	4,4000	1,2500	40	4,3000	3,7800		4	186	56	20-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	569,0000	P	EUR	1,5900	3,0000	0,5100	87	0,5100	0,7300		1	414	265	20-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	570,0000	C	EUR	1,5000	3,5000	0,9200	106	3,5000	3,0000		3	363	99	20-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	570,0000	P	EUR	2,0500	3,7500	0,7000	170	0,7500	0,9500		1	446	116	20-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	571,0000	C	EUR	1,3300	2,9000	0,6100	69	2,7000	2,2900		2	139	61	20-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	571,0000	P	EUR	1,9500	4,0000	0,9500	57	0,9500	1,2400		1	212	139	20-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	572,0000	C	EUR	0,8500	2,1000	0,4100	105	2,1000	1,6800		2	442	215	20-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	572,0000	P	EUR	3,3500	5,0000	1,3000	71	1,3000	1,6300		2	199	63	20-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	573,0000	C	EUR	0,5000	1,6500	0,2600	100	1,5500	1,1300		1	391	92	20-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	573,0000	P	EUR	3,9500	3,9500	1,7000	8	1,7000	2,0800		2	8	7	20-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	574,0000	C	EUR	0,3500	1,0500	0,1700	129	0,9100	0,7300		1	463	303	20-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	574,0000	P	EUR	3,9500	6,0000	2,2000	19	2,2000	2,6800		3	34	25	20-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	576,0000	C	EUR	0,1400	0,3800	0,0800	60	0,3800	0,2500		0	355	107	20-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	576,0000	P	EUR	4,9500	9,0000	3,6000	6	3,6000	4,2000		4	16	15	20-7-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	A23	AEX Daily Option - 23rd	23-7-2018	578,0000	C	EUR	0,0500	0,1200	0,0400	17	0,1200	0,0600	0	43	32	20-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	578,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	20-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	580,0000	C	EUR	0,0300	0,0600	0,0300	12	0,0400	0,0300	0	16	15	20-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	0	20-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	582,0000	C	EUR	0,0100	0,0600	0,0100	5	0,0300	0,0100	0	30	30	20-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	582,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	0	20-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	584,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	584,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600	12	0	0	20-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	586,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	586,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600	14	0	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	400,0000	C	EUR	170,1000	171,2000	167,8000	10	167,8000			35	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	440,0000	C	EUR	130,5600	131,4000	130,4000	6	130,4000			8	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	460,0000	C	EUR	110,1100	112,3300	107,0700	7	107,0700			18	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	480,0000	C	EUR	90,7200	91,8100	87,2400	12	87,2400			69	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	490,0000	C	EUR	80,2500	81,5600	78,9200	3	78,9200			35	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	500,0000	C	EUR	69,3800	71,4500	67,2800	10	69,5500			26	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	510,0000	C	EUR	59,2200	59,2200	59,2200	1	59,2200			1	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	515,0000	C	EUR	56,1000	56,6700	56,1000	2	56,6700			2	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	520,0000	C	EUR	50,0300	52,3200	50,0300	11	50,8800			35	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	525,0000	C	EUR	44,8700	44,8700	43,6000	2	43,6000			19	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	525,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100			11	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	530,0000	C	EUR	39,9000	42,0000	37,0000	30	39,5000			131	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	530,0000	P	EUR	0,0100	0,0100	0,0100	4	0,0100			33	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	535,0000	C	EUR	35,4000	37,0000	32,6000	10	32,6200			66	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	535,0000	P	EUR	0,0100	0,0100	0,0100	11	0,0100			35	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	540,0000	C	EUR	30,2800	32,1000	27,4000	54	29,5500			265	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	540,0000	P	EUR	0,0100	0,0100	0,0100	14	0,0100			106	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	542,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	542,0000	P	EUR	0,0100	0,0200	0,0100	4	0,0100			44	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	544,0000	C	EUR	27,4500	27,4500	25,4000	2	25,4000			7	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	544,0000	P	EUR	0,0100	0,0200	0,0100	2	0,0200			30	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	545,0000	C	EUR	26,0500	26,8000	22,5000	37	24,5000			292	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	545,0000	P	EUR	0,0100	0,0200	0,0100	14	0,0100			87	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	546,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	546,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	548,0000	C	EUR	22,3500	22,3500	19,6000	3	19,6000			7	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	548,0000	P	EUR	0,0100	0,0100	0,0100	5	0,0100			11	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	550,0000	C	EUR	20,4500	22,2500	17,3000	93	19,6000			664	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	550,0000	P	EUR	0,0100	0,0100	0,0100	31	0,0100			667	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	552,0000	C	EUR	19,0000	19,0000	15,4000	9	17,3500			48	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	552,0000	P	EUR	0,0100	0,0100	0,0100	14	0,0100			70	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	554,0000	C	EUR	16,4500	16,4500	13,8000	4	15,3000			6	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	554,0000	P	EUR	0,0100	0,0400	0,0100	10	0,0100			115	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	555,0000	C	EUR	14,5000	17,1400	12,4500	125	14,4000			709	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	555,0000	P	EUR	0,0200	0,0600	0,0100	28	0,0100			286	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	556,0000	C	EUR	13,7000	15,7500	11,0000	15	13,4500			85	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	556,0000	P	EUR	0,0200	0,0300	0,0100	16	0,0100			182	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	557,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	557,0000	P	EUR	0,0200	0,0500	0,0100	7	0,0500			31	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	558,0000	C	EUR	12,3000	14,0500	9,5000	23	11,5300			86	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	558,0000	P	EUR	0,0200	0,0500	0,0100	19	0,0500			70	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	559,0000	C	EUR	11,0000	11,0000	9,3000	2	9,3000			8	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	559,0000	P	EUR	0,0200	0,0500	0,0100	13	0,0100			632	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	560,0000	C	EUR	9,1800	12,2000	7,2500	380	9,6000			999	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	560,0000	P	EUR	0,0300	0,0800	0,0100	92	0,0100			1283	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	561,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	561,0000	P	EUR	0,0100	0,0800	0,0100	37	0,0100			160	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	562,0000	C	EUR	7,4000	9,7500	5,3000	56	7,4500			144	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	562,0000	P	EUR	0,0100	0,1100	0,0100	68	0,0100			292	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	563,0000	C	EUR	7,7500	7,7500	6,5000	6	6,5000			9	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	563,0000	P	EUR	0,0400	0,1800	0,0100	98	0,0100			285	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	564,0000	C	EUR	6,3000	7,4000	3,4500	51	5,5000			213	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	564,0000	P	EUR	0,1100	0,2600	0,0100	155	0,0100			526	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	565,0000	C	EUR	4,5000	7,2000	2,5500	263	4,5000			1016	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	565,0000	P	EUR	0,2000	0,4000	0,0100	405	0,0100			3186	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	566,0000	C	EUR	4,3500	5,8000	1,5500	72	3,5500			228	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	566,0000	P	EUR	0,2500	0,6200	0,0100	271	0,0100			732	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	567,0000	C	EUR	4,3500	4,6000	0,8500	103	2,5000			280	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	567,0000	P	EUR	0,3400	0,9400	0,0100	365	0,0100			1317	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	568,0000	C	EUR	2,0000	4,0000	0,3500	492	1,5500			1336	0	20-7-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	20-7-2018	570,0000	P	EUR	1,5000	3,0000	0,0800	955	0,4300			3971	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	571,0000	C	EUR	0,5200	1,5000	0,0100	511	0,0100			2096	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	571,0000	P	EUR	2,0000	3,9000	0,2000	420	1,6000			2014	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	572,0000	C	EUR	0,1700	0,9200	0,0100	462	0,0100			1530	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	572,0000	P	EUR	3,0000	5,0000	0,5000	176	2,4500			904	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	573,0000	C	EUR	0,0700	0,2900	0,0100	180	0,0100			1027	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	573,0000	P	EUR	3,4000	5,3000	1,0000	58	3,4500			496	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	574,0000	C	EUR	0,0600	0,1200	0,0100	83	0,0100			334	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	574,0000	P	EUR	4,7600	6,6000	2,1000	17	4,5000			46	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	575,0000	C	EUR	0,0400	0,0600	0,0100	125	0,0100			503	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	575,0000	P	EUR	6,0000	7,6000	2,7000	81	5,5500			231	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	576,0000	C	EUR	0,0300	0,0300	0,0100	30	0,0100			195	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	576,0000	P	EUR	6,8000	6,8000	4,3000	3	5,4000			3	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	578,0000	C	EUR	0,0200	0,0200	0,0200	7	0,0200			28	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	578,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	580,0000	C	EUR	0,0100	0,0300	0,0100	17	0,0100			43	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	580,0000	P	EUR	9,7400	12,6000	9,6700	6	10,5000			20	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	582,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	582,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	584,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	584,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	585,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100			31	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	585,0000	P	EUR	14,1500	16,2500	14,0100	3	16,2500			27	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	586,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	586,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	590,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100			10	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	590,0000	P	EUR	18,5000	18,5000	18,5000	1	18,5000			20	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	595,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100			5	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	600,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100			10	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	600,0000	P	EUR	29,5800	30,4000	28,5000	5	30,4000			8	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	605,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100			10	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	620,0000	P	EUR	52,2500	52,2500	52,2500	1	52,2500			1	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	680,0000	P	EUR	109,1500	109,1500	109,1500	1	109,1500			1	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AEX	AEX-INDEX	20-7-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	400,0000	C	EUR	166,9400	167,3100	166,3000	10	166,7500	168,8800	169	54	61	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	400,0000	P	EUR	0,0300	0,0300	0,0300	5	0,0300	0,0400	0	22	155	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	440,0000	C	EUR	127,2600	128,4000	127,2100	5	127,4000	128,9000	129	7	9	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	440,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600	0	1	614	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	460,0000	C	EUR	106,8600	108,8700	103,7200	6	108,8700	108,9200	109	15	54	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	460,0000	P	EUR	0,0700	0,1100	0,0700	9	0,0900	0,0900	0	111	744	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	480,0000	C	EUR	87,5200	89,0000	83,9900	20	89,0000	88,9700	89	82	38	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	480,0000	P	EUR	0,1300	0,2000	0,1100	80	0,1300	0,1500	0	536	1556	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	490,0000	C	EUR	77,1500	77,1500	75,8200	2	75,8200	79,0100	79	27	35	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	490,0000	P	EUR	0,1600	0,2700	0,1500	57	0,1800	0,1900	0	502	639	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	500,0000	C	EUR	66,3800	68,0000	64,1300	15	67,3500	69,0800	69	47	259	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	500,0000	P	EUR	0,2600	0,3600	0,2000	92	0,2500	0,2600	0	955	1389	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	505,0000	C	EUR	60,2500	63,6000	60,2500	3	63,6000	64,1100	64	6	7	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	505,0000	P	EUR	0,3200	0,4100	0,2500	54	0,2900	0,2900	0	221	397	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	510,0000	C	EUR	56,3200	58,0500	56,3200	2	58,0500	59,1600	59	51	2	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	510,0000	P	EUR	0,3200	0,5100	0,2700	42	0,3300	0,3500	0	237	612	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	515,0000	C	EUR	53,7200	53,7200	51,7000	3	51,7000	54,2300	54	42	11	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	515,0000	P	EUR	0,3900	0,6100	0,3600	41	0,4100	0,4200	0	259	585	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	520,0000	C	EUR	47,2300	49,0700	46,1500	11	47,1000	49,3100	49	33	183	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	520,0000	P	EUR	0,5300	0,7400	0,4100	137	0,4500	0,5000	1	891	2868	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	525,0000	C	EUR	42,4500	44,5400	39,8700	4	44,5400	44,4100	44	35	23	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	525,0000	P	EUR	0,6200	0,9300	0,5100	61	0,5700	0,6000	1	326	685	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	530,0000	C	EUR	37,6000	39,3000	36,0000	15	39,3000	39,5600	40	48	288	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	530,0000	P	EUR	0,7500	1,1800	0,6400	189	0,7200	0,7500	1	1168	3672	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	535,0000	C	EUR	31,7700	35,0000	30,7500	7	35,0000	34,7700	35	43	81	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	535,0000	P	EUR	1,0000	1,5000	0,8000	101	0,9000	0,9600	1	425	1243	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	540,0000	C	EUR	28,2000	30,1500	25,8500	40	30,1500	30,0300	30	120	441	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	540,0000	P	EUR	1,2800	1,9500	1,0500	326	1,1500	1,2200	1	2266	3275	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	545,0000	C	EUR	24,2500	25,7000	21,3500	25	25,7000	25,4000	25	56	511	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	545,0000	P	EUR	1,6500	2,5000	1,4000	180	1,4500	1,5900	2	840	1189	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	550,0000	C	EUR	19,0000	21,5000	16,7500	63	21,5000	20,9200	21	416	1021	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	550,0000	P	EUR	2,2500	3,3500	1,8500	346	1,9500	2,1100	2	1219	2240	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	555,0000	C	EUR</										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	17-8-2018	570,0000	C	EUR	4,2200	6,2500	3,8500	798	6,1000	5,7400	6	2702	2660	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	570,0000	P	EUR	8,2000	10,3000	6,5000	389	6,6000	6,9400	7	1088	731	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	575,0000	C	EUR	2,3500	3,6500	2,1400	549	3,6000	3,3500	3	2925	2791	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	575,0000	P	EUR	10,8500	13,1500	8,9500	67	9,0000	9,5500	10	306	297	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	580,0000	C	EUR	1,2000	1,9500	1,0800	509	1,8500	1,6300	2	2281	1943	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	580,0000	P	EUR	15,0000	17,2500	12,1000	78	12,3000	12,8400	13	316	419	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	585,0000	C	EUR	0,5500	0,8700	0,5100	213	0,7900	0,7400	1	821	1470	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	585,0000	P	EUR	17,6000	21,5000	16,1500	16	16,1500	16,9400	17	120	137	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	590,0000	C	EUR	0,2900	0,3600	0,2300	178	0,3500	0,2900	0	1393	6901	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	590,0000	P	EUR	24,2000	25,6000	21,5500	12	21,7000	21,5000	22	142	113	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	595,0000	C	EUR	0,1500	0,1800	0,1100	24	0,1800	0,1300	0	96	219	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	595,0000	P	EUR	27,3500	27,3500	27,3500	2	27,3500	26,3400	26	7	10	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	600,0000	C	EUR	0,1000	0,1000	0,0600	14	0,0800	0,0500	0	175	1521	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	600,0000	P	EUR	32,8500	36,5000	31,2000	17	36,5000	31,2600	31	92	188	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2300	36	0	2	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	37	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2200	41	0	11	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	129	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2100	51	0	3	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	630,0000	P	EUR	60,5000	60,5000	60,5000	1	60,5000	61,2200	61	1	1	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	640,0000	P	EUR	76,0000	76,0000	71,5000	2	71,5000	71,2200	71	20	51	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,2200	91	0	2	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,2300	111	0	10	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	20-7-2018
O	AEX	AEX-INDEX	17-8-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	151,2400	151	0	22	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	308,0900	308	0	713	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	526	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	288,0800	288	0	11	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	268,0700	268	0	125	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	248,0600	248	0	55	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	225	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	228,0400	228	0	2	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	48	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	218,0800	218	0	24	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	165	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	208,0700	208	0	24	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	88	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	370,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	198,0700	198	0	2	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	370,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	156	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	188,0600	188	0	14	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	222	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	390,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	178,0500	178	0	8	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	390,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	197	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	400,0000	C	EUR	165,7000	165,7000	165,7000	1	165,7000	168,0700	168	2	51	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	400,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0700	0	3	471	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	410,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	158,1100	158	0	3	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	410,0000	P	EUR	0,1100	0,1100	0,1000	2	0,1000	0,1100	0	11	258	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	148,1300	148	0	23	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	216	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	138,1600	138	0	13	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	430,0000	P	EUR	0,1600	0,1600	0,1500	3	0,1600	0,1800	0	6	171	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	128,2000	128	0	35	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	440,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2200	0	2	857	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,2600	118	0	17	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	450,0000	P	EUR	0,2500	0,3200	0,2500	4	0,3000	0,2900	0	78	315	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	460,0000	C	EUR	108,4800	108,4800	107,9700	3	107,9700	108,3100	108	5	22	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	460,0000	P	EUR	0,3000	0,3700	0,3000	5	0,3700	0,3500	0	38	800	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,4000	98	0	137	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	470,0000	P	EUR	0,3800	0,4200	0,3800	4	0,4200	0,4300	0	10	710	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	480,0000	C	EUR	88,1100	88,1100	86,7100	3	86,7100	88,5100	89	4	132	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	480,0000	P	EUR	0,5000	0,6400	0,4700	12	0,5500	0,5500	1	59	1428	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	490,0000	C	EUR	78,0100	78,0100	78,0100	1	78,0100	78,6500	79	8	57	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	490,0000	P	EUR	0,6200	0,8200	0,6000	20	0,7100	0,7000	1	183	1430	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	500,0000	C	EUR	67,2900	68,7300	67,2900	4	68,7300	68,8800	69	6	316	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	500,0000	P	EUR	0,8300	1,1500	0,8000	72	0,9000	0,9300	1	958	2656	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	510,0000	C	EUR	59,0400	59,0400	59,0400	1	59,0400	59,1900	59	1	225	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	510,0000	P	EUR	1,1300	1,5500	1,0800	35	1,2000	1,2500	1	141	2693	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	520,0000	C	EUR	48,1800	50,0000	46,2000	5	50,0000	49,6400	50	8	512	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	520,0000	P	EUR	1,7000	2,2500	1,5200	75	1,6500	1,7100	2	713	2944	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	530,0000	C	EUR	38,4000	40,0500	36,4							

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	AEX	AEX-INDEX	21-9-2018	555,0000	P	EUR	6,1000	7,6700	5,6500	55	5,7500	5,9700		6	309	659 20-7-2018
O	AEX	AEX-INDEX	21-9-2018	560,0000	C	EUR	13,1500	15,7500	12,3000	70	15,6500	15,1900		15	430	1725 20-7-2018
O	AEX	AEX-INDEX	21-9-2018	560,0000	P	EUR	7,7500	9,4500	6,9500	69	7,0000	7,2800		7	206	1009 20-7-2018
O	AEX	AEX-INDEX	21-9-2018	565,0000	C	EUR	10,0500	12,2500	9,3000	63	12,2000	11,8400		12	409	829 20-7-2018
O	AEX	AEX-INDEX	21-9-2018	565,0000	P	EUR	9,7000	11,4500	8,5200	45	8,5200	8,9300		9	291	424 20-7-2018
O	AEX	AEX-INDEX	21-9-2018	570,0000	C	EUR	7,2000	9,2000	6,8500	153	9,1500	8,8600		9	881	3743 20-7-2018
O	AEX	AEX-INDEX	21-9-2018	570,0000	P	EUR	11,3500	13,8000	10,5000	37	10,5000	10,9600		11	146	396 20-7-2018
O	AEX	AEX-INDEX	21-9-2018	575,0000	C	EUR	5,6400	6,6000	4,7000	58	6,6000	6,3000		6	282	328 20-7-2018
O	AEX	AEX-INDEX	21-9-2018	575,0000	P	EUR	13,8800	15,9000	13,3000	15	13,3000	13,4000		13	70	66 20-7-2018
O	AEX	AEX-INDEX	21-9-2018	580,0000	C	EUR	3,3000	4,4500	3,0500	268	4,4000	4,2100		4	1358	3751 20-7-2018
O	AEX	AEX-INDEX	21-9-2018	580,0000	P	EUR	16,9000	19,0000	15,6000	25	15,8000	16,3300		16	237	395 20-7-2018
O	AEX	AEX-INDEX	21-9-2018	590,0000	C	EUR	1,3000	1,7000	1,1700	83	1,7000	1,5700		2	418	1185 20-7-2018
O	AEX	AEX-INDEX	21-9-2018	590,0000	P	EUR	23,7500	23,7500	23,0000	2	23,0000	23,6800		2	2	67 20-7-2018
O	AEX	AEX-INDEX	21-9-2018	600,0000	C	EUR	0,4100	0,5800	0,4100	38	0,5800	0,5000		1	434	2838 20-7-2018
O	AEX	AEX-INDEX	21-9-2018	600,0000	P	EUR	34,9000	35,0000	32,7000	7	32,7000	32,6200		33	136	291 20-7-2018
O	AEX	AEX-INDEX	21-9-2018	610,0000	C	EUR	0,1600	0,1900	0,1500	12	0,1700	0,1600		0	27	300 20-7-2018
O	AEX	AEX-INDEX	21-9-2018	610,0000	P	EUR	44,4000	46,2000	44,4000	2	46,2000	42,2900		42	3	6 20-7-2018
O	AEX	AEX-INDEX	21-9-2018	620,0000	C	EUR	0,0700	0,0900	0,0700	7	0,0800	0,0700		0	52	1212 20-7-2018
O	AEX	AEX-INDEX	21-9-2018	620,0000	P	EUR	52,2000	52,2000	52,2000	1	52,2000	52,2000		52	7	7 20-7-2018
O	AEX	AEX-INDEX	21-9-2018	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	135	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,1800		62	0	20 20-7-2018
O	AEX	AEX-INDEX	21-9-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	252	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,1600		72	0	23 20-7-2018
O	AEX	AEX-INDEX	21-9-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,1700		92	0	41 20-7-2018
O	AEX	AEX-INDEX	21-9-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	42	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,1800		112	0	103 20-7-2018
O	AEX	AEX-INDEX	21-9-2018	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	132,2000		132	0	1249 20-7-2018
O	AEX	AEX-INDEX	21-9-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,2100		152	0	3 20-7-2018
O	AEX	AEX-INDEX	21-9-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	548	20-7-2018
O	AEX	AEX-INDEX	21-9-2018	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	232,2600		232	0	2436 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	100,0000	C	EUR	462,8500	462,8500	461,5000	3	461,5000	466,0900		466	23	344 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1525	20-7-2018
O	AEX	AEX-INDEX	21-12-2018	200,0000	C	EUR	362,8800	362,8800	362,8800	1	362,8800	365,9600		366	1	182 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	941	20-7-2018
O	AEX	AEX-INDEX	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	315,9200		316	0	10 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	876	20-7-2018
O	AEX	AEX-INDEX	21-12-2018	300,0000	C	EUR	264,8000	264,8000	263,1800	2	263,1800	265,8600		266	2	237 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	300,0000	P	EUR	0,1200	0,1200	0,1000	2	0,1000	0,1100		0	15	2497 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	245,8600		246	0	14 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	410	20-7-2018
O	AEX	AEX-INDEX	21-12-2018	350,0000	C	EUR	215,1500	215,2500	214,8900	4	214,9100	215,9000		216	4	171 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	350,0000	P	EUR	0,2300	0,2300	0,2000	3	0,2300	0,2400		0	3	1828 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	205,9400		206	0	19 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	360,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900		0	3	126 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	186,0200		186	0	12 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	380,0000	P	EUR	0,3800	0,4200	0,3500	3	0,4200	0,4100		0	7	707 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	400,0000	C	EUR	161,4000	165,3000	161,4000	4	165,3000	166,1100		166	23	1627 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	400,0000	P	EUR	0,5900	0,5900	0,5300	5	0,5500	0,5300		1	0	2725 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	146,3300		146	0	25 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	420,0000	P	EUR	0,7500	0,8000	0,7500	3	0,7900	0,7900		1	3	835 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	126,6500		127	0	199 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	440,0000	P	EUR	1,0500	1,2500	1,0500	11	1,1000	1,1400		1	69	1254 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	450,0000	C	EUR	112,5000	112,5000	112,5000	1	112,5000	116,8600		117	2	1304 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	450,0000	P	EUR	1,3000	1,5000	1,3000	6	1,3600	1,3600		1	65	5128 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,1100		107	0	11 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	460,0000	P	EUR	1,5500	1,8000	1,5500	13	1,6500	1,6300		2	37	1382 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,4500		97	0	13 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	470,0000	P	EUR	1,9500	1,9500	1,9500	4	1,9500	1,9900		2	4	833 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	480,0000	C	EUR	87,6000	87,6500	87,6000	3	87,6500	87,8900		88	145	30 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	480,0000	P	EUR	2,3500	2,8000	2,3500	11	2,4500	2,4400		2	270	1917 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	490,0000	C	EUR	77,2000	77,4000	74,4500	4	74,4500	78,4400		78	10	73 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	490,0000	P	EUR	3,0500	3,2500	2,9500	15	2,9500	3,0200		3	89	1133 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	500,0000	C	EUR	68,0000	69,1300	65,5000	8	69,1300	69,1700		69	12	4952 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	500,0000	P	EUR	3,8800	4,3700	3,5300	48	3,6500	3,7600		4	485	9215 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	510,0000	C	EUR	58,0000	58,0000	58,0000	1	58,0000	60,1000		60	1	339 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	510,0000	P	EUR	4,5500	5,4500	4,5000	13	4,6500	4,7000		5	43	1396 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	520,0000	C	EUR	48,8500	52,0000	48,3000	8	52,0000	51,2500		51	29	3797 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	520,0000	P	EUR	5,9000	6,7000	5,7000	22	5,7500	5,8800		6	170	1572 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	530,0000	C	EUR	41,3600	42,9500	39,1400	12	42,9500	42,7200		43	75	525 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	530,0000	P	EUR	7,4000	8,5000	7,1000	23	7,8500	7,3600		7	146	1804 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	540,0000	C	EUR	32,7500	34,8000	31,1000	23	34,8000	34,6400		35	117	994 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	540,0000	P	EUR	9,4000	10,7500	9,0000	31	9,1000	9,3000		9	266	910 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	550,0000	C	EUR	25,2000	27,5000	24,5000	30	27,5000	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	AEX	AEX-INDEX	21-12-2018	600,0000	C	EUR	2,8500	3,4000	2,7300	108	3,4000	3,2500		3	1196	3645 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	600,0000	P	EUR	39,0000	41,2500	38,5500	7	39,2500	38,0100		38	68	417 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	610,0000	C	EUR	1,6500	1,7500	1,5500	12	1,7500	1,6700		2	46	730 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4500		46	0	16 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	620,0000	C	EUR	0,8800	0,9000	0,7700	16	0,7800	0,8500		1	176	1392 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	620,0000	P	EUR	60,3500	60,3500	60,3500	1	60,3500	55,6400		56	4	147 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	630,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4200		0	1	65 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,2300		65	0	1 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	652 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,0300		75	0	14 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	650,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1300		0	1	1659 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,9800		85	0	90 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	454 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	680,0000	P	EUR	114,8900	114,8900	114,8900	1	114,8900	114,9400		115	1	145 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	685 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	700,0000	P	EUR	137,8200	138,0700	134,9400	3	134,9400	134,9600		135	3	1466 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	92 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	154,9800		155	0	272 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1317 20-7-2018
O	AEX	AEX-INDEX	21-12-2018	800,0000	P	EUR	237,0000	237,0000	237,0000	1	237,0000	235,1100		235	8	1964 20-7-2018
O	AEX	AEX-INDEX	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	264,4000		264	0	15 20-7-2018
O	AEX	AEX-INDEX	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	55 20-7-2018
O	AEX	AEX-INDEX	15-3-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	244,4400		244	0	2 20-7-2018
O	AEX	AEX-INDEX	15-3-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	20 20-7-2018
O	AEX	AEX-INDEX	15-3-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	224,5200		225	0	0 20-7-2018
O	AEX	AEX-INDEX	15-3-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	53 20-7-2018
O	AEX	AEX-INDEX	15-3-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	204,6300		205	0	0 20-7-2018
O	AEX	AEX-INDEX	15-3-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	73 20-7-2018
O	AEX	AEX-INDEX	15-3-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	184,8000		185	0	0 20-7-2018
O	AEX	AEX-INDEX	15-3-2019	380,0000	P	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8600		1	7	51 20-7-2018
O	AEX	AEX-INDEX	15-3-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	165,0500		165	0	5 20-7-2018
O	AEX	AEX-INDEX	15-3-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	286 20-7-2018
O	AEX	AEX-INDEX	15-3-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	145,4200		145	0	0 20-7-2018
O	AEX	AEX-INDEX	15-3-2019	420,0000	P	EUR	1,6500	1,6500	1,6500	2	1,6500	1,5900		2	10	163 20-7-2018
O	AEX	AEX-INDEX	15-3-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	125,9900		126	0	2 20-7-2018
O	AEX	AEX-INDEX	15-3-2019	440,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,2100		2	1	254 20-7-2018
O	AEX	AEX-INDEX	15-3-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,8100		107	0	6 20-7-2018
O	AEX	AEX-INDEX	15-3-2019	460,0000	P	EUR	3,0000	3,3000	3,0000	2	3,3000	3,0800		3	3	278 20-7-2018
O	AEX	AEX-INDEX	15-3-2019	480,0000	C	EUR	86,3900	86,3900	84,4500	2	84,4500	88,1000		88	2	20 20-7-2018
O	AEX	AEX-INDEX	15-3-2019	480,0000	P	EUR	4,8500	4,8500	4,7000	2	4,7000	4,4300		4	2	624 20-7-2018
O	AEX	AEX-INDEX	15-3-2019	500,0000	C	EUR	67,9500	69,6500	67,9500	3	69,6500	70,0600		70	3	137 20-7-2018
O	AEX	AEX-INDEX	15-3-2019	500,0000	P	EUR	6,4000	7,1500	6,4000	9	6,5500	6,4400		6	17	414 20-7-2018
O	AEX	AEX-INDEX	15-3-2019	520,0000	C	EUR	51,2000	51,2000	51,2000	1	51,2000	53,0000		53	1	49 20-7-2018
O	AEX	AEX-INDEX	15-3-2019	520,0000	P	EUR	9,7000	10,3100	9,3100	14	10,3100	9,4400		9	18	171 20-7-2018
O	AEX	AEX-INDEX	15-3-2019	540,0000	C	EUR	36,4500	36,9000	33,9500	6	33,9500	37,3900		37	7	161 20-7-2018
O	AEX	AEX-INDEX	15-3-2019	540,0000	P	EUR	14,1900	15,5000	13,7100	6	14,7500	13,8800		14	9	167 20-7-2018
O	AEX	AEX-INDEX	15-3-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3600		30	0	0 20-7-2018
O	AEX	AEX-INDEX	15-3-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8700		17	0	1 20-7-2018
O	AEX	AEX-INDEX	15-3-2019	560,0000	C	EUR	21,6300	24,3500	21,3000	32	24,1500	23,9000		24	101	588 20-7-2018
O	AEX	AEX-INDEX	15-3-2019	560,0000	P	EUR	20,8800	22,0500	20,2500	12	20,2500	20,4400		20	14	157 20-7-2018
O	AEX	AEX-INDEX	15-3-2019	580,0000	C	EUR	11,8300	13,4000	11,7500	26	13,4000	13,2500		13	96	710 20-7-2018
O	AEX	AEX-INDEX	15-3-2019	580,0000	P	EUR	29,5000	29,5000	29,5000	1	29,5000	29,8400		30	5	22 20-7-2018
O	AEX	AEX-INDEX	15-3-2019	600,0000	C	EUR	5,7500	6,0000	5,3900	19	5,7000	6,1800		6	68	432 20-7-2018
O	AEX	AEX-INDEX	15-3-2019	600,0000	P	EUR	44,7500	44,7500	44,7500	1	44,7500	42,8300		43	1	15 20-7-2018
O	AEX	AEX-INDEX	15-3-2019	620,0000	C	EUR	2,3000	2,4000	2,1500	8	2,1500	2,4200		2	22	123 20-7-2018
O	AEX	AEX-INDEX	15-3-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,1200		59	0	13 20-7-2018
O	AEX	AEX-INDEX	15-3-2019	640,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8100		1	6	89 20-7-2018
O	AEX	AEX-INDEX	15-3-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,5700		78	0	0 20-7-2018
O	AEX	AEX-INDEX	15-3-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	36	0 20-7-2018
O	AEX	AEX-INDEX	15-3-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,0700		97	0	0 20-7-2018
O	AEX	AEX-INDEX	15-3-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	13 20-7-2018
O	AEX	AEX-INDEX	15-3-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,9500		117	0	156 20-7-2018
O	AEX	AEX-INDEX	15-3-2019	720,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0400		0	5	0 20-7-2018
O	AEX	AEX-INDEX	15-3-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	157,0100		157	0	691 20-7-2018
O	AEX	AEX-INDEX	15-3-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 20-7-2018
O	AEX	AEX-INDEX	15-3-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	237,1900		237	0	808 20-7-2018
O	AEX	AEX-INDEX	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	355,8500		356	0	17 20-7-2018
O	AEX	AEX-INDEX	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	264 20-7-2018
O	AEX	AEX-INDEX	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	255,8100		256	0	3 20-7-2018
O	AEX	AEX-INDEX	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	361 20-7-2018
O	AEX	AEX-INDEX	21-6-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	235,9500		236	0	2 20-7-2018
O	AEX	AEX-INDEX	21-6-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	18 20-7-2018
O	AEX	AEX-INDEX	21-6-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	206,1800		206	0	1 20-7-2018
O	AEX	AEX-INDEX	21-6-2019	350,0000	P	EUR	1,0500	1,1200	1,0500	2	1,1200	1,1100		1	11	1066 20-7-2018
O	AEX	AEX-INDEX	21-6-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	157,1200		157	0	10 20-7-2018
O	AEX	AEX-INDEX	21-6-2019	400,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,2300		2	1	730 20-7-2018
O	AEX	AEX-INDEX	21-6-2019	440,0000	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	AEX	AEX-INDEX	21-6-2019	520,0000	P	EUR	16,4500	16,4500	15,6000	2	15,6000	15,0800	15	2	32	20-7-2018
O	AEX	AEX-INDEX	21-6-2019	540,0000	C	EUR	33,7600	33,7600	32,6600	2	32,6600	35,2500	35	2	24	20-7-2018
O	AEX	AEX-INDEX	21-6-2019	540,0000	P	EUR	21,0000	22,0000	21,0000	7	21,7000	20,9000	21	41	71	20-7-2018
O	AEX	AEX-INDEX	21-6-2019	550,0000	C	EUR	27,8500	28,8000	27,8500	3	28,8000	28,9800	29	3	599	20-7-2018
O	AEX	AEX-INDEX	21-6-2019	550,0000	P	EUR	25,0000	25,0000	24,4900	2	24,4900	24,6600	25	2	581	20-7-2018
O	AEX	AEX-INDEX	21-6-2019	560,0000	C	EUR	22,0000	23,1500	21,1600	16	23,0800	23,2600	23	17	234	20-7-2018
O	AEX	AEX-INDEX	21-6-2019	560,0000	P	EUR	29,6500	30,4000	29,4000	4	29,6500	28,9800	29	16	60	20-7-2018
O	AEX	AEX-INDEX	21-6-2019	580,0000	C	EUR	12,4500	13,8800	12,2500	5	13,8800	13,9700	14	41	179	20-7-2018
O	AEX	AEX-INDEX	21-6-2019	580,0000	P	EUR	40,0000	40,0000	40,0000	1	40,0000	39,7700	40	10	59	20-7-2018
O	AEX	AEX-INDEX	21-6-2019	600,0000	C	EUR	7,2500	7,2500	7,1000	3	7,1000	7,4800	7	4	866	20-7-2018
O	AEX	AEX-INDEX	21-6-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3600	53	0	80	20-7-2018
O	AEX	AEX-INDEX	21-6-2019	640,0000	C	EUR	1,5200	1,7500	1,5000	5	1,7500	1,5800	2	253	277	20-7-2018
O	AEX	AEX-INDEX	21-6-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,6000	88	0	0	20-7-2018
O	AEX	AEX-INDEX	21-6-2019	650,0000	C	EUR	0,9700	1,0000	0,9700	5	1,0000	1,0200	1	265	487	20-7-2018
O	AEX	AEX-INDEX	21-6-2019	650,0000	P	EUR	99,0000	99,0000	99,0000	1	99,0000	97,0800	97	10	46	20-7-2018
O	AEX	AEX-INDEX	21-6-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	3	20-7-2018
O	AEX	AEX-INDEX	21-6-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,4500	126	0	0	20-7-2018
O	AEX	AEX-INDEX	21-6-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	78	20-7-2018
O	AEX	AEX-INDEX	21-6-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,4200	146	0	362	20-7-2018
O	AEX	AEX-INDEX	21-6-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	20-7-2018
O	AEX	AEX-INDEX	21-6-2019	720,0000	P	EUR	167,3100	167,3100	166,2900	4	166,2900	166,4600	166	48	512	20-7-2018
O	AEX	AEX-INDEX	21-6-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	24	20-7-2018
O	AEX	AEX-INDEX	21-6-2019	800,0000	P	EUR	247,4100	247,4100	246,3900	4	246,3900	246,7100	247	48	853	20-7-2018
O	AEX	AEX-INDEX	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	448,9200	449	0	203	20-7-2018
O	AEX	AEX-INDEX	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	436	20-7-2018
O	AEX	AEX-INDEX	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	348,8000	349	0	124	20-7-2018
O	AEX	AEX-INDEX	20-12-2019	200,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3700	0	6	1735	20-7-2018
O	AEX	AEX-INDEX	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	298,8400	299	0	23	20-7-2018
O	AEX	AEX-INDEX	20-12-2019	250,0000	P	EUR	0,6600	0,6600	0,6600	1	0,6600	0,6400	1	11	626	20-7-2018
O	AEX	AEX-INDEX	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	249,1900	249	0	332	20-7-2018
O	AEX	AEX-INDEX	20-12-2019	300,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2200	1	8	1195	20-7-2018
O	AEX	AEX-INDEX	20-12-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	200,0700	200	0	161	20-7-2018
O	AEX	AEX-INDEX	20-12-2019	350,0000	P	EUR	2,2500	2,2500	2,2500	3	2,2500	2,3300	2	42	735	20-7-2018
O	AEX	AEX-INDEX	20-12-2019	400,0000	C	EUR	151,3500	151,3500	151,3500	1	151,3500	152,0200	152	1	739	20-7-2018
O	AEX	AEX-INDEX	20-12-2019	400,0000	P	EUR	4,4500	4,6500	4,4500	2	4,6500	4,5000	5	6	1591	20-7-2018
O	AEX	AEX-INDEX	20-12-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,2700	106	0	961	20-7-2018
O	AEX	AEX-INDEX	20-12-2019	450,0000	P	EUR	8,9000	9,0000	8,9000	4	9,0000	8,9800	9	11	1965	20-7-2018
O	AEX	AEX-INDEX	20-12-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,0600	65	0	2768	20-7-2018
O	AEX	AEX-INDEX	20-12-2019	500,0000	P	EUR	18,2800	18,9500	18,0000	13	18,5000	17,9900	18	39	3251	20-7-2018
O	AEX	AEX-INDEX	20-12-2019	550,0000	C	EUR	31,7500	32,5000	31,4700	6	32,5000	32,0900	32	20	3723	20-7-2018
O	AEX	AEX-INDEX	20-12-2019	550,0000	P	EUR	35,7000	35,7000	35,7000	1	35,7000	35,2500	35	2	3662	20-7-2018
O	AEX	AEX-INDEX	20-12-2019	600,0000	C	EUR	10,9000	11,5000	10,5000	18	11,5000	11,6100	12	166	993	20-7-2018
O	AEX	AEX-INDEX	20-12-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,0000	65	0	147	20-7-2018
O	AEX	AEX-INDEX	20-12-2019	650,0000	C	EUR	2,8500	3,0000	2,7500	11	2,9500	2,9600	3	124	764	20-7-2018
O	AEX	AEX-INDEX	20-12-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,5800	107	0	27	20-7-2018
O	AEX	AEX-INDEX	20-12-2019	700,0000	C	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6400	1	2	850	20-7-2018
O	AEX	AEX-INDEX	20-12-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	154,4900	154	0	25	20-7-2018
O	AEX	AEX-INDEX	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	969	20-7-2018
O	AEX	AEX-INDEX	20-12-2019	800,0000	P	EUR	254,1000	254,1000	254,1000	1	254,1000	254,4200	254	1	109	20-7-2018
O	AEX	AEX-INDEX	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	337,7600	338	0	0	20-7-2018
O	AEX	AEX-INDEX	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	5	20-7-2018
O	AEX	AEX-INDEX	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	143,1700	143	0	0	20-7-2018
O	AEX	AEX-INDEX	19-6-2020	400,0000	P	EUR	6,9000	6,9000	6,9000	2	6,9000	6,8200	7	46	79	20-7-2018
O	AEX	AEX-INDEX	19-6-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,4600	99	0	0	20-7-2018
O	AEX	AEX-INDEX	19-6-2020	450,0000	P	EUR	13,7000	13,7000	13,7000	1	13,7000	13,3300	13	1	2	20-7-2018
O	AEX	AEX-INDEX	19-6-2020	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,6400	62	0	10	20-7-2018
O	AEX	AEX-INDEX	19-6-2020	500,0000	P	EUR	26,1400	26,2000	26,1400	2	26,2000	25,7300	26	2	16	20-7-2018
O	AEX	AEX-INDEX	19-6-2020	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4500	32	0	38	20-7-2018
O	AEX	AEX-INDEX	19-6-2020	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7600	47	0	12	20-7-2018
O	AEX	AEX-INDEX	19-6-2020	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100	14	0	3	20-7-2018
O	AEX	AEX-INDEX	19-6-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,4400	78	0	2	20-7-2018
O	AEX	AEX-INDEX	19-6-2020	650,0000	C	EUR	4,5500	4,5500	4,5500	2	4,5500	4,8100	5	60	63	20-7-2018
O	AEX	AEX-INDEX	19-6-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,5700	120	0	0	20-7-2018
O	AEX	AEX-INDEX	19-6-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	7	20-7-2018
O	AEX	AEX-INDEX	19-6-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,4400	166	0	0	20-7-2018
O	AEX	AEX-INDEX	19-6-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1	20-7-2018
O	AEX	AEX-INDEX	19-6-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	265,6500	266	0	4	20-7-2018
O	AEX	AEX-INDEX	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	431,6900	432	0	107	20-7-2018
O	AEX	AEX-INDEX	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	776	20-7-2018
O	AEX	AEX-INDEX	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	331,8600	332	0	49	20-7-2018
O	AEX	AEX-INDEX	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	852	20-7-2018
O	AEX	AEX-INDEX	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	282,3600	282	0	39	20-7-2018
O	AEX	AEX-INDEX	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	468	20-7-2018
O	AEX	AEX-INDEX	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	233,3300	233	0	139	20-7-2018
O	AEX	AEX-INDEX	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	407	20-7-2018
O	AEX	AEX-INDEX	18-12-2020	350,0000	C	EUR	183,4000	183,4000	183,4000	1	183,4000	185,3700	185	1	188	20-7-2018
O	AEX	AEX-INDEX	18-12-2													

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	AEX	AEX-INDEX	18-12-2020	600,0000	C	EUR	17,3000	17,3000	16,7500	2	16,7500	17,1700	17	3	494	20-7-2018
O	AEX	AEX-INDEX	18-12-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,9900	88	0	263	20-7-2018
O	AEX	AEX-INDEX	18-12-2020	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	253	20-7-2018
O	AEX	AEX-INDEX	18-12-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,6700	129	0	41	20-7-2018
O	AEX	AEX-INDEX	18-12-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	200	20-7-2018
O	AEX	AEX-INDEX	18-12-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	174,2600	174	0	10	20-7-2018
O	AEX	AEX-INDEX	18-12-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	534	20-7-2018
O	AEX	AEX-INDEX	18-12-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	272,1400	272	0	229	20-7-2018
O	AEX	AEX-INDEX	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	316,9900	317	0	320	20-7-2018
O	AEX	AEX-INDEX	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	872	20-7-2018
O	AEX	AEX-INDEX	17-12-2021	300,0000	C	EUR	217,8000	217,8000	217,8000	1	217,8000	220,2300	220	1	162	20-7-2018
O	AEX	AEX-INDEX	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	406	20-7-2018
O	AEX	AEX-INDEX	17-12-2021	400,0000	C	EUR	129,5100	130,5000	129,5100	3	130,5000	130,3400	130	53	287	20-7-2018
O	AEX	AEX-INDEX	17-12-2021	400,0000	P	EUR	16,1000	16,3000	15,7700	3	16,3000	15,5400	16	61	380	20-7-2018
O	AEX	AEX-INDEX	17-12-2021	450,0000	C	EUR	92,5000	92,5000	92,5000	1	92,5000	92,3900	92	1	314	20-7-2018
O	AEX	AEX-INDEX	17-12-2021	450,0000	P	EUR	28,0000	28,0000	27,9500	3	27,9500	27,7400	28	11	767	20-7-2018
O	AEX	AEX-INDEX	17-12-2021	500,0000	C	EUR	60,4800	60,7500	59,0000	4	59,0000	61,3000	61	102	834	20-7-2018
O	AEX	AEX-INDEX	17-12-2021	500,0000	P	EUR	47,2000	47,2000	46,5000	8	46,5000	46,8100	47	126	1254	20-7-2018
O	AEX	AEX-INDEX	17-12-2021	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7600	38	0	878	20-7-2018
O	AEX	AEX-INDEX	17-12-2021	550,0000	P	EUR	74,0000	74,0000	73,5000	3	73,5000	73,4200	73	13	1327	20-7-2018
O	AEX	AEX-INDEX	17-12-2021	600,0000	C	EUR	21,2700	21,2700	20,7000	3	20,7000	21,5900	22	55	634	20-7-2018
O	AEX	AEX-INDEX	17-12-2021	600,0000	P	EUR	108,0700	108,0700	108,0700	1	108,0700	107,4000	107	47	919	20-7-2018
O	AEX	AEX-INDEX	17-12-2021	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	540	20-7-2018
O	AEX	AEX-INDEX	17-12-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	191,9900	192	0	71	20-7-2018
O	AEX	AEX-INDEX	17-12-2021	800,0000	C	EUR	1,1800	1,1800	1,1800	1	1,1800	1,1500	1	5	1229	20-7-2018
O	AEX	AEX-INDEX	17-12-2021	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	287,5800	288	0	425	20-7-2018
O	AEX	AEX-INDEX	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	302,6500	303	0	55	20-7-2018
O	AEX	AEX-INDEX	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	287	20-7-2018
O	AEX	AEX-INDEX	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	207,3800	207	0	15	20-7-2018
O	AEX	AEX-INDEX	16-12-2022	300,0000	P	EUR	7,0500	7,1000	6,7800	6	7,0000	6,9200	7	7	789	20-7-2018
O	AEX	AEX-INDEX	16-12-2022	400,0000	C	EUR	122,3000	122,3000	120,0000	2	120,0000	122,6400	123	2	150	20-7-2018
O	AEX	AEX-INDEX	16-12-2022	400,0000	P	EUR	22,4000	22,7400	22,0500	9	22,5000	21,9600	22	38	471	20-7-2018
O	AEX	AEX-INDEX	16-12-2022	450,0000	C	EUR	85,2500	85,2500	85,2500	1	85,2500	88,5000	89	1	260	20-7-2018
O	AEX	AEX-INDEX	16-12-2022	450,0000	P	EUR	38,1000	38,4400	37,7500	8	37,9500	37,7200	38	34	173	20-7-2018
O	AEX	AEX-INDEX	16-12-2022	500,0000	C	EUR	60,7000	61,5000	58,8200	12	61,5000	60,9700	61	14	699	20-7-2018
O	AEX	AEX-INDEX	16-12-2022	500,0000	P	EUR	60,4000	61,8000	60,0000	16	60,3000	60,0700	60	33	453	20-7-2018
O	AEX	AEX-INDEX	16-12-2022	550,0000	C	EUR	39,0500	40,5000	39,0500	3	40,5000	40,7000	41	6	596	20-7-2018
O	AEX	AEX-INDEX	16-12-2022	550,0000	P	EUR	89,5000	89,5000	89,5000	2	89,5000	89,6900	90	5	1511	20-7-2018
O	AEX	AEX-INDEX	16-12-2022	600,0000	C	EUR	25,4000	25,5000	24,7200	17	25,5000	25,1600	25	19	490	20-7-2018
O	AEX	AEX-INDEX	16-12-2022	600,0000	P	EUR	125,0000	126,5300	124,1900	11	125,7000	124,0400	124	19	1337	20-7-2018
O	AEX	AEX-INDEX	16-12-2022	700,0000	C	EUR	9,0000	9,1000	9,0000	2	9,1000	8,8500	9	2	594	20-7-2018
O	AEX	AEX-INDEX	16-12-2022	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	207,5100	208	0	96	20-7-2018
O	AEX	AEX-INDEX	16-12-2022	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	463	20-7-2018
O	AEX	AEX-INDEX	16-12-2022	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	301,2500	301	0	86	20-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,1600	71	0	0	20-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	20-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	50,5500	C	EUR	50,5500	50,5500	50,5100	2	50,5100	51,2200	51	2	1	20-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	520,0000	P	EUR	0,1300	0,2300	0,1300	9	0,2300	0,1600	0	21	21	20-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	530,0000	C	EUR	38,3500	38,3500	38,3500	1	38,3500	41,3400	41	2	2	20-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	530,0000	P	EUR	0,2200	0,3400	0,2200	7	0,2500	0,2900	0	40	40	20-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	540,0000	C	EUR	31,5000	31,5000	26,8000	3	28,6500	31,4900	31	3	1	20-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	540,0000	P	EUR	0,3700	0,7000	0,3700	25	0,4300	0,4400	0	85	78	20-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6800	27	0	0	20-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	545,0000	P	EUR	0,5000	1,0100	0,4900	16	0,6300	0,6300	1	75	67	20-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	550,0000	C	EUR	18,0000	18,9000	18,0000	2	18,9000	21,9200	22	2	2	20-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	550,0000	P	EUR	0,8800	1,5000	0,6700	16	0,8600	0,8700	1	34	22	20-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	554,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1900	18	0	0	20-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	554,0000	P	EUR	0,9500	1,3800	0,9500	6	1,0800	1,1400	1	19	16	20-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	555,0000	C	EUR	15,2500	15,2500	15,2500	1	15,2500	17,2800	17	3	3	20-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	555,0000	P	EUR	1,8500	2,2000	1,2600	7	1,2600	1,2300	1	22	21	20-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	556,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700	16	0	0	20-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	556,0000	P	EUR	1,6000	1,7000	1,3200	6	1,3200	1,3200	1	16	14	20-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	558,0000	C	EUR	3,136000	13,6600	11,0000	3	11,0000	14,6200	15	3	3	20-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	558,0000	P	EUR	8	1,5500	2,1000	1,5100	8	1,5700	2	28	21	20-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	560,0000	C	EUR	10,6500	11,3500	10,6500	3	11,3500	12,8700	13	21	21	20-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	560,0000	P	EUR	1,9000	3,2000	1,5500	21	1,8000	1,8200	2	81	64	20-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	562,0000	C	EUR	8,9000	8,9000	8,9000	1	8,9000	11,2000	11	1	1	20-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	562,0000	P	EUR	2,0500	3,6500	1,8000	13	2,1500	2,1500	2	39	33	20-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	564,0000	C	EUR	8,8000	8,8000	8,8000	1	8,8000	9,6000	10	2	2	20-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	564,0000	P	EUR	3,1500	3,5100	3,1000	8	3,1000	2,5500	3	23	19	20-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	566,0000	C	EUR	5,3000	6,7500	5,3000	4	6,7500	8,0600	8	14	8	20-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	566,0000	P	EUR	2,7000	5,0000	2,7000	8	2,9000	3,0100	3	16	14	20-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	568,0000	C	EUR	5,0000	6,5000	4,1500	8	6,5000	6,6500	7	30	27	20-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	568,0000	P	EUR	3,2500	5,6500	3,2500	6	4,9500	3,6000	4	18	18	20-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	570,0000	C	EUR	4,2000	5,3500	3,3000	14	5,3500	5,3400	5	70	59	20-7-2018
O	AX1	AEX Weekly - 1st Friday														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AX1	AEX Weekly - 1st Friday	3-8-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	0 20-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	582,0000	C	EUR	0,5100	0,6900	0,3500	7	0,6900	0,6800		1	23	21 20-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	582,0000	P	EUR	13,2500	15,1000	13,2500	2	15,1000	11,6300		12	14	4 20-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	585,0000	C	EUR	0,2500	0,3600	0,1800	23	0,3600	0,3500		0	117	108 20-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	585,0000	P	EUR	16,2500	16,2500	16,2500	2	16,2500	14,3000		14	30	20 20-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	590,0000	C	EUR	0,0700	0,1000	0,0700	3	0,1000	0,0900		0	7	7 20-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0400		19	0	0 20-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	595,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	1	1 20-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9800		24	0	0 20-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9600		29	0	0 20-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9500		39	0	0 20-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9500		49	0	0 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	500,0000	C	EUR	69,6000	69,6000	67,2500	2	67,2500	72,0100		72	11	23 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	500,0000	P	EUR	0,0300	0,0500	0,0300	6	0,0400	0,0100		0	15	29 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	510,0000	C	EUR	61,9000	61,9000	61,9000	1	61,9000	62,0500		62	1	11 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	510,0000	P	EUR	0,0900	0,0900	0,0500	15	0,0500	0,0500		0	137	145 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0600		52	0	1 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	520,0000	P	EUR	0,0600	0,1300	0,0500	17	0,0700	0,0600		0	85	317 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	530,0000	C	EUR	40,3000	40,3000	40,1400	2	40,1400	42,1100		42	20	45 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	530,0000	P	EUR	0,1200	0,1300	0,0800	8	0,1000	0,1100		0	53	217 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	535,0000	C	EUR	35,5000	35,5000	32,7000	3	32,7000	37,1500		37	16	18 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	535,0000	P	EUR	0,1400	0,1500	0,1400	6	0,1500	0,1500		0	18	117 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	540,0000	C	EUR	31,0500	32,9500	27,6000	14	32,9500	32,2000		32	31	25 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	540,0000	P	EUR	0,1800	0,3200	0,1300	36	0,2000	0,2000		0	125	393 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	544,0000	C	EUR	25,4000	25,4000	25,4000	1	25,4000	28,2500		28	5	7 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	544,0000	P	EUR	0,2500	0,4000	0,1900	29	0,2700	0,2500		0	194	312 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	545,0000	C	EUR	25,6500	26,8500	25,6500	3	26,8500	27,2700		27	9	13 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	545,0000	P	EUR	0,2100	0,4200	0,1900	34	0,2900	0,2700		0	642	592 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	546,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2900		26	0	5 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	546,0000	P	EUR	0,2500	0,4500	0,2300	18	0,3000	0,2900		0	179	275 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	548,0000	C	EUR	22,3400	24,2500	19,8000	9	24,2500	24,3300		24	104	102 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	548,0000	P	EUR	0,2300	0,5500	0,2300	8	0,3200	0,3300		0	207	211 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	550,0000	C	EUR	20,5500	21,5000	18,0000	26	21,5000	22,3800		22	154	151 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	550,0000	P	EUR	0,3600	0,7600	0,2800	59	0,3600	0,3800		0	477	551 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	552,0000	C	EUR	19,2500	19,2500	15,9000	5	15,9000	20,4400		20	12	16 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	552,0000	P	EUR	0,4700	0,8500	0,3200	67	0,3500	0,4400		0	805	693 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	554,0000	C	EUR	15,0000	15,0000	14,2000	7	14,2000	18,5100		19	9	16 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	554,0000	P	EUR	0,5200	0,9900	0,3600	31	0,5300	0,5100		1	222	333 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	555,0000	C	EUR	15,8000	17,3000	13,5000	9	17,3000	17,5500		18	14	14 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	555,0000	P	EUR	0,5500	1,0300	0,4300	30	0,5600	0,5500		1	123	164 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	556,0000	C	EUR	14,8500	16,2000	13,6000	8	14,4500	16,6000		17	16	32 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	556,0000	P	EUR	0,6000	1,1500	0,4100	50	0,5700	0,6000		1	137	486 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	558,0000	C	EUR	12,4500	12,8000	11,7500	4	12,5000	14,7200		15	12	55 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	558,0000	P	EUR	0,9000	1,6500	0,5200	64	0,6800	0,7200		1	227	319 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	560,0000	C	EUR	11,2000	13,1000	9,0000	81	13,1000	12,8800		13	230	405 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	560,0000	P	EUR	0,9700	2,0000	0,6600	175	0,7700	0,8800		1	757	600 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	562,0000	C	EUR	10,0500	11,1000	8,3000	11	11,1000	11,0900		11	12	75 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	562,0000	P	EUR	1,4200	2,4500	0,8000	97	0,9400	1,0900		1	297	156 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	564,0000	C	EUR	7,0000	8,2000	6,0000	24	7,7000	9,3300		9	146	160 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	564,0000	P	EUR	1,7000	3,0000	1,0200	133	1,1600	1,3300		1	471	263 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	566,0000	C	EUR	6,1000	8,2000	4,7000	30	8,2000	7,6700		8	122	186 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	566,0000	P	EUR	2,0000	3,6000	1,4500	122	1,5000	1,6700		2	397	272 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	568,0000	C	EUR	4,5500	6,0000	3,4500	109	6,0000	6,1300		6	982	967 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	568,0000	P	EUR	2,8000	4,5000	1,7500	186	1,9000	2,1300		2	1282	965 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	570,0000	C	EUR	3,2500	5,2500	2,4000	155	5,2500	4,7100		5	468	314 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	570,0000	P	EUR	3,8500	5,5000	2,2500	170	2,5000	2,7100		3	512	338 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	572,0000	C	EUR	1,9500	3,7000	1,6500	114	3,6500	3,4500		3	386	205 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	572,0000	P	EUR	4,7500	6,7000	3,0000	47	3,0000	3,4500		3	157	80 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	574,0000	C	EUR	1,5500	2,8000	1,0800	129	2,6500	2,4600		2	294	133 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	574,0000	P	EUR	8,2500	8,3000	4,1000	13	4,4500	4,4600		4	32	32 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	575,0000	C	EUR	1,0500	2,3000	0,8500	108	2,3000	1,9500		2	442	252 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	575,0000	P	EUR	5,6500	8,3000	4,7000	19	4,8500	4,9500		5	28	25 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	576,0000	C	EUR	0,9300	1,8500	0,6500	81	1,8000	1,5400		2	232	111 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	576,0000	P	EUR	6,8500	8,7000	6,5000	3	8,7000	5,5400		6	17	26 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	578,0000	C	EUR	0,4700	1,1800	0,3900	95	1,1500	0,9700		1	389	506 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	578,0000	P	EUR	8,5000	10,1500	6,2000	20	6,2000	6,9700		7	27	16 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	580,0000	C	EUR	0,2800	0,7000	0,2500	68	0,6900	0,5400		1	176	636 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	580,0000	P	EUR	11,0000	11,0000	10,9000	2	10,9000	8,5400		9	2	2 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	582,0000	C	EUR	0,1900	0,3900	0,1400	39	0,3900	0,2900		0	153	113 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	582,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	0 20-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	584,0000	C	EUR	0,1000	0,2000	0,0900	18	0,2000	0,1500		0	55	51 20-7-2018
O	AX4	A														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AX4	AEX Weekly - 4th Friday	27-7-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018	
O	AX4	AEX Weekly - 4th Friday	27-7-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0000		38	0	20-7-2018	
O	AX4	AEX Weekly - 4th Friday	27-7-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018	
O	AX4	AEX Weekly - 4th Friday	27-7-2018	620,0000	P	EUR	52,6000	52,6000	52,6000	1	52,6000	48,0000		48	1	20-7-2018	
F	AXF	AEX Dividend Index Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2500		18	0	20-7-2018	
F	AXF	AEX Dividend Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500		18	0	20-7-2018	
F	AXF	AEX Dividend Index Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	20-7-2018	
F	AXF	AEX Dividend Index Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	20-7-2018	
F	AXF	AEX Dividend Index Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	20-7-2018	
F	FME	Morningstar Eurozone 50 Index Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1098,3000		1098	0	20-7-2018	
F	FME	Morningstar Eurozone 50 Index Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1092,8000		1093	0	20-7-2018	
F	FME	Morningstar Eurozone 50 Index Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1091,8000		1092	0	20-7-2018	
F	FME	Morningstar Eurozone 50 Index Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1090,8000		1091	0	20-7-2018	
F	FMX	AMX Index Future	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
F	FMX	AMX Index Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	769,2000		769	0	20-7-2018	
F	FMX	AMX Index Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	768,9000		769	0	20-7-2018	
F	FTI	FUTURE AEX INDEX	20-7-2018	0,0000		EUR	569,5500	572,3500	567,0000	2,906	569,6000				5890	0	20-7-2018
F	FTI	FUTURE AEX INDEX	17-8-2018	0,0000		EUR	566,3500	570,0500	563,5000	34,220	569,0000	568,8000		569	43483	77952	20-7-2018
F	FTI	FUTURE AEX INDEX	21-9-2018	0,0000		EUR	566,8000	568,7500	564,8500	15	568,7500	567,9000		568	50	546	20-7-2018
F	FTI	FUTURE AEX INDEX	21-12-2018	0,0000		EUR	562,7000	565,3500	561,1000	6	565,3500	565,3000		565	34	1159	20-7-2018
F	FTI	FUTURE AEX INDEX	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	563,4500		563	0	23	20-7-2018
F	FTI	FUTURE AEX INDEX	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	554,3000		554	0	3	20-7-2018
F	MFA	AEX Index - Mini Future	20-7-2018	0,0000		EUR	568,9500	572,0000	568,9500	13	570,0000				23	0	20-7-2018
F	MFA	AEX Index - Mini Future	17-8-2018	0,0000		EUR	566,1000	569,9000	563,5000	36	568,8500	568,8000		569	57	30	20-7-2018
F	MFA	AEX Index - Mini Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	567,9000		568	0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	542,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	542,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	544,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	544,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	545,0000	C	EUR	25,3000	25,3000	25,3000	1	25,3000				5	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	546,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	546,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	548,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	548,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	550,0000	C	EUR	21,5200	21,5200	21,5200	1	21,5200				1	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	552,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	552,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	554,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	554,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200				4	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	555,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500				1	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	556,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	556,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	557,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	557,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	558,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	558,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000				1	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	559,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	MOA	AEX Index - Mini Option	20-7-2018	559,0000	P	EUR	0,0000	0,0000	0,0000	-</							

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MOA	AEX Index - Mini Option	17-8-2018	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	20-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	540,0000	C	EUR	29,0000	29,0000	29,0000	1	29,0000	30,0300		30	1	20-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	540,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,2200		1	5	20-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4000		25	0	20-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	20-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9200		21	0	20-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	550,0000	P	EUR	1,8500	2,9000	1,8500	2	2,9000	2,1100		2	6	20-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	555,0000	C	EUR	15,6200	16,0000	15,6200	2	16,0000	16,5500		17	2	20-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	555,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,7500		3	1	20-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	560,0000	C	EUR	11,3600	12,3500	11,3600	3	12,3500	12,5200		13	3	20-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	560,0000	P	EUR	3,5000	5,4000	3,5000	2	5,4000	3,7300		4	6	20-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	565,0000	C	EUR	7,5000	7,8500	7,5000	3	7,8500	8,8700		9	6	20-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	565,0000	P	EUR	5,6500	5,8000	5,6500	2	5,8000	5,0700		5	4	20-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	570,0000	C	EUR	5,4000	5,8000	5,4000	5	5,8000	5,7400		6	10	20-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	570,0000	P	EUR	7,0000	7,9500	7,0000	3	7,9500	6,9400		7	3	20-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	575,0000	C	EUR	3,0100	3,4500	3,0100	3	3,4500	3,3500		3	7	20-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	575,0000	P	EUR	10,2000	12,3000	9,5500	5	9,5500	9,5500		10	6	20-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	20-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400		13	0	20-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	585,0000	C	EUR	0,6800	0,6800	0,6800	1	0,6800	0,7400		1	2	20-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9400		17	0	20-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	20-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5000		22	0	20-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	595,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300		0	1	20-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3400		26	0	20-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	20-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2600		31	0	20-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	20-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2300		36	0	20-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2200		41	0	20-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2100		51	0	20-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,2200		61	0	20-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,2200		71	0	20-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,2200		91	0	20-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,2300		111	0	20-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	151,2400		151	0	20-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	168,0700		168	0	20-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	20-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	128,2000		128	0	20-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	20-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,5100		89	0	20-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	20-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	500,0000	C	EUR	65,7500	65,7500	65,7500	1	65,7500	68,8800		69	2	20-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	20-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,1900		59	0	20-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	20-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6400		50	0	20-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	20-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3100		40	0	20-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	530,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	2,3900		2	1	20-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3200		31	0	20-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	20-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9700		27	0	20-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	20-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	550,0000	C	EUR	21,4000	21,4000	21,4000	1	21,4000	22,8200		23	5	20-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	550,0000	P	EUR	5,5000	5,5000	5,5000	1	5,5000	4,9100		5	1	20-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8800		19	0	20-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	20-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1900		15	0	20-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	560,0000	P	EUR	7,6500	7,6500	7,6500	1	7,6500	7,2800		7	1	20-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400		12	0	20-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	565,0000	P	EUR	11,0500	11,0500	11,0500	1	11,0500	8,9300		9	1	20-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	570,0000	C	EUR	7,3000	7,3000	7,3000	1	7,3000	8,8600		9	1	20-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600		11	0	20-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	20-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000		13	0	20-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	20-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200		16	0	20-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	20-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6800		24	0	20-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000				

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	MOA	AEX Index - Mini Option	21-9-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,2100	152	0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5375,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5375,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5425,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5425,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5475,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5475,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5625,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5625,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5675,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5675,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5725,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5725,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	6600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	6600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	20-7-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018
O	PSK	PSI20 Index Option	17-8-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1604,4600	1604	0	0	20-7-2018
O	PSK	PSI20 Index Option	17-8-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	PSK	PSI20 Index Option	17-8-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1204,3500	1204	0	0	20-7-2018
O	PSK	PSI20 Index Option	17-8-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	PSK	PSI20 Index Option	17-8-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1004,3200	1004	0	0	20-7-2018
O	PSK	PSI20 Index Option	17-8-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	20-7-2018
O	PSK	PSI20 Index Option	17-8-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	804,4400	804	0	0	20-7-2018
O	PSK	PSI20 Index Option	17-8-2018	4800,0000	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	PSX	PSI20 Index Option	17-8-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	20-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	506,9800	507	0	0	20-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	20-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	410,4900	410	0	0	20-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	0	20-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	363,4900	363	0	0	20-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900	9	0	0	20-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	317,7300	318	0	0	20-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400	14	0	0	20-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	273,6200	274	0	0	20-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5500	20	0	0	20-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	231,6400	232	0	0	20-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5800	28	0	0	20-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	192,2900	192	0	0	20-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2500	38	0	0	20-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	156,1200	156	0	0	20-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0900	52	0	0	20-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	123,6200	124	0	0	20-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,6000	70	0	0	20-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,2000	95	0	0	20-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,2000	91	0	0	20-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,1000	71	0	0	20-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,1200	117	0	0	20-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3500	51	0	0	20-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	147,3800	147	0	0	20-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7700	36	0	0	20-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	181,8100	182	0	0	20-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9700	24	0	0	20-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	220,0300	220	0	0	20-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4200	15	0	0	20-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	261,4900	261	0	0	20-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100	10	0	0	20-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	305,5900	306	0	0	20-7-2018
O	PSX	PSI20 Index Option	17-8-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	20-7-2018
O	PSX	PSI20 Index Option	17-8-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	399,2700	399	0	0	20-7-2018
O	PSX	PSI20 Index Option	17-8-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	20-7-2018
O	PSX	PSI20 Index Option	17-8-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	497,0100	497	0	0	20-7-2018
O	PSX	PSI20 Index Option	17-8-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	20-7-2018
O	PSX	PSI20 Index Option	17-8-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	596,3700	596	0	0	20-7-2018
O	PSX	PSI20 Index Option	17-8-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	PSX	PSI20 Index Option	17-8-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	796,2300	796	0	0	20-7-2018
O	PSX	PSI20 Index Option	17-8-2018	6600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	PSX	PSI20 Index Option	17-8-2018	6600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	996,2800	996	0	0	20-7-2018
O	PSX	PSI20 Index Option	17-8-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	PSX	PSI20 Index Option	17-8-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1196,3400	1196	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1996,2900	1996	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1596,1800	1596	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1196,7100	1197	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	997,9100	998	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	898,9900	899	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	800,9700	801	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	703,9000	704	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	655,7700	656	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600	10	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	608,4700	608	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900	13	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	561,4200	561	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0800	16	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	515,2900	515	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9800	20	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	470,0900	470	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8100	25	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	425,8600	426	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6100	31	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	382,8900	383	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6700	38	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	341,4000	341	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2200	46	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5350,0000	C	EUR	0,00									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	21-9-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	136,7800	137	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	141,7800	142	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	112,0600	112	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	167,1000	167	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,4000	90	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	195,4700	195	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,8200	72	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	226,9200	227	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0600	56	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	261,1900	261	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0800	43	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	298,2400	298	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5100	33	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	337,7100	338	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2100	24	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	379,4400	379	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7500	18	0	20	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	423,0100	423	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600	9	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	514,4800	514	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	609,9600	610	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	806,5700	807	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	6600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	6600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1005,8700	1006	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1205,8100	1206	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	7200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-9-2018	7200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1606,0100	1606	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1996,8200	1997	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1601,0400	1601	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100	9	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1209,1400	1209	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4700	17	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1017,2300	1017	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8400	26	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	925,9900	923	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7400	32	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	830,3000	830	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1900	39	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	739,5700	740	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6000	49	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	695,0900	695	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1900	54	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	651,2800	651	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,4600	60	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	608,2400	608	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,4800	67	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	566,0300	566	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,3400	75	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	524,7400	525	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,1300	84	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	484,4800	484	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,9300	94	0	1	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	445,3300	445	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,8500	105	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	407,4000	407	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,9900	117	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	370,8800	371	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,5400	131	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	335,0100	336	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,6400	146	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	302,6100	303	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,4100	162	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	271,0800	271	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	180,9600	181	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	241,4100	241	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	201,3600	201	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	213,6800	214	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	223,7000	224	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	187,9400	188	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	248,0300	248	0	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	164,2300	164			

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-12-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	473,9700		474	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7400		44	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	554,4500		554	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4400		29	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	640,2900		640	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400		13	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	823,6700		824	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1213,7000		1214	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	7200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	20-7-2018
O	PSX	PSI20 Index Option	21-12-2018	7200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1612,6100		1613	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1618,0600		1618	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6300		28	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1233,4100		1233	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8500		44	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1046,5700		1047	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,4300		57	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	865,5800		866	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,8700		77	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	692,9500		693	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,6800		105	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	610,7800		611	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,7300		123	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	532,0200		532	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	144,1900		144	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	457,2300		457	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	169,6100		170	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	421,6000		422	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	184,0800		184	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	387,3400		387	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	199,9300		200	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	354,5200		355	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	217,2300		217	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	323,2300		323	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	236,0400		236	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	293,5100		294	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	256,4300		256	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	265,4300		265	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	278,4600		278	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	239,0200		239	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	302,1600		302	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	214,3300		214	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	327,5700		328	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	191,3500		191	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	354,7000		355	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	170,1000		170	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	383,5600		384	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	132,6800		133	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	446,3600		446	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,7700		102	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	515,6600		516	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,8300		77	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	590,9400		591	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,1800		57	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	671,5000		672	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6300		31	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	845,3800		845	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1224,0000		1224	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	7200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	20-7-2018
O	PSX	PSI20 Index Option	15-3-2019	7200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1619,0600		1619	0	20-7-2018

\* O: Option / F: Future

\*\* C: Call / P: Put

## Currency Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	FED	FUTURE EURO/DOLLAR	20-7-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
F	FED	FUTURE EURO/DOLLAR	17-8-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	117,2900		117	0	0	20-7-2018
F	FED	FUTURE EURO/DOLLAR	21-9-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	117,5500		118	0	0	20-7-2018
F	FED	FUTURE EURO/DOLLAR	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	118,2900		118	0	0	20-7-2018
F	FED	FUTURE EURO/DOLLAR	15-3-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	119,0300		119	0	0	20-7-2018
F	FED	FUTURE EURO/DOLLAR	21-6-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	119,9600		120	0	0	20-7-2018
F	FPD	British Pound / USD Futures	20-7-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
F	FPD	British Pound / USD Futures	17-8-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	131,3200		131	0	0	20-7-2018
F	FPD	British Pound / USD Futures	21-9-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	131,6100		132	0	0	20-7-2018
F	FPD	British Pound / USD Futures	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	132,4400		132	0	0	20-7-2018
F	FPD	British Pound / USD Futures	15-3-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	133,2800		133	0	0	20-7-2018
F	FPD	British Pound / USD Futures	21-6-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	134,3100		134	0	0	20-7-2018
F	FPE	British Pound / Euro Futures	20-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
F	FPE	British Pound / Euro Futures	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,9700		112	0	0	20-7-2018
F	FPE	British Pound / Euro Futures	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,9300		112	0	0	20-7-2018
F	FPE	British Pound / Euro Futures	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,8300		112	0	0	20-7-2018
F	FPE	British Pound / Euro Futures	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,7400		112	0	0	20-7-2018
F	FPE	British Pound / Euro Futures	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,6700		112	0	0	20-7-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	PDX	British Pound / USD Options	20-7-2018	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PDX	British Pound / USD Options	20-7-2018	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PDX	British Pound / USD Options	20-7-2018	129,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PDX	British Pound / USD Options	20-7-2018	129,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PDX	British Pound / USD Options	20-7-2018	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PDX	British Pound / USD Options	20-7-2018	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PDX	British Pound / USD Options	20-7-2018	131,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PDX	British Pound / USD Options	20-7-2018	131,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PDX	British Pound / USD Options	20-7-2018	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PDX	British Pound / USD Options	20-7-2018	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PDX	British Pound / USD Options	20-7-2018	133,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PDX	British Pound / USD Options	20-7-2018	133,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PDX	British Pound / USD Options	20-7-2018	134,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PDX	British Pound / USD Options	20-7-2018	134,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PDX	British Pound / USD Options	20-7-2018	135,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PDX	British Pound / USD Options	20-7-2018	135,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PDX	British Pound / USD Options	20-7-2018	136,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PDX	British Pound / USD Options	20-7-2018	136,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PDX	British Pound / USD Options	20-7-2018	137,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PDX	British Pound / USD Options	20-7-2018	137,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PDX	British Pound / USD Options	20-7-2018	138,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PDX	British Pound / USD Options	20-7-2018	138,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PDX	British Pound / USD Options	20-7-2018	139,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PDX	British Pound / USD Options	20-7-2018	139,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PDX	British Pound / USD Options	20-7-2018	140,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PDX	British Pound / USD Options	20-7-2018	140,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PDX	British Pound / USD Options	20-7-2018	141,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PDX	British Pound / USD Options	20-7-2018	141,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PDX	British Pound / USD Options	20-7-2018	142,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PDX	British Pound / USD Options	20-7-2018	142,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000			0	0	20-7-2018	
O	PDX	British Pound / USD Options	17-8-2018	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	0	20-7-2018
O	PDX	British Pound / USD Options	17-8-2018	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	20-7-2018
O	PDX	British Pound / USD Options	17-8-2018	129,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	0	20-7-2018
O	PDX	British Pound / USD Options	17-8-2018	129,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	20-7-2018
O	PDX	British Pound / USD Options	17-8-2018	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0	20-7-2018
O	PDX	British Pound / USD Options	17-8-2018	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0	20-7-2018
O	PDX	British Pound / USD Options	17-8-2018	131,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0	20-7-2018
O	PDX	British Pound / USD Options	17-8-2018	131,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0	20-7-2018
O	PDX	British Pound / USD Options	17-8-2018	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0	20-7-2018
O	PDX	British Pound / USD Options	17-8-2018	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0	20-7-2018
O	PDX	British Pound / USD Options	17-8-2018	133,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0	20-7-2018
O	PDX	British Pound / USD Options	17-8-2018	133,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	0	20-7-2018
O	PDX	British Pound / USD Options	17-8-2018	134,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	20-7-2018
O	PDX	British Pound / USD Options	17-8-2018	134,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	0	20-7-2018
O	PDX	British Pound / USD Options	17-8-2018	135,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	20-7-2018
O	PDX	British Pound / USD Options	17-8-2018	135,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	0	20-7-2018
O	PDX	British Pound / USD Options	17-8-2018	136,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	20-7-2018
O	PDX	British Pound / USD Options	17-8-2018	136,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	0	20-7-2018
O	PDX	British Pound / USD Options	17-8-2018	137,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	20-7-2018
O	PDX	British Pound / USD Options	17-8-2018	137,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-9-2018	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-9-2018	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-9-2018	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-9-2018	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-9-2018	129,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-9-2018	129,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-9-2018	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-9-2018	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-9-2018	131,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-9-2018	131,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-9-2018	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-9-2018	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-9-2018	133,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-9-2018	133,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-9-2018	134,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-9-2018	134,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-9-2018	135,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-9-2018	135,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-9-2018	136,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-9-2018	136,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-9-2018	138,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-9-2018	138,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-9-2018	140,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-9-2018	140,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-9-2018	142,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-9-2018	142,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-9-2018	144,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-9-2018	144,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	12,3600		12	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-9-2018	146,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-9-2018	146,0000	P	USD	0,0000	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	PDX	British Pound / USD Options	21-12-2018	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-12-2018	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-12-2018	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-12-2018	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-12-2018	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-12-2018	134,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-12-2018	134,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-12-2018	136,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-12-2018	136,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-12-2018	138,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-12-2018	138,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-12-2018	140,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-12-2018	140,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-12-2018	142,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-12-2018	142,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-12-2018	144,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-12-2018	144,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	11,7800		12	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-12-2018	146,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-12-2018	146,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	13,6300		14	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-12-2018	148,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-12-2018	148,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	15,5300		16	0	0	20-7-2018
O	PDX	British Pound / USD Options	15-3-2019	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	0	20-7-2018
O	PDX	British Pound / USD Options	15-3-2019	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0	20-7-2018
O	PDX	British Pound / USD Options	15-3-2019	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	0	20-7-2018
O	PDX	British Pound / USD Options	15-3-2019	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0	20-7-2018
O	PDX	British Pound / USD Options	15-3-2019	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	0	20-7-2018
O	PDX	British Pound / USD Options	15-3-2019	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	0	20-7-2018
O	PDX	British Pound / USD Options	15-3-2019	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	0	20-7-2018
O	PDX	British Pound / USD Options	15-3-2019	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	0	20-7-2018
O	PDX	British Pound / USD Options	15-3-2019	134,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	0	20-7-2018
O	PDX	British Pound / USD Options	15-3-2019	134,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	0	20-7-2018
O	PDX	British Pound / USD Options	15-3-2019	136,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0	20-7-2018
O	PDX	British Pound / USD Options	15-3-2019	136,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	0	20-7-2018
O	PDX	British Pound / USD Options	15-3-2019	138,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0	20-7-2018
O	PDX	British Pound / USD Options	15-3-2019	138,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	0	20-7-2018
O	PDX	British Pound / USD Options	15-3-2019	140,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0	20-7-2018
O	PDX	British Pound / USD Options	15-3-2019	140,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	0	20-7-2018
O	PDX	British Pound / USD Options	15-3-2019	142,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0	20-7-2018
O	PDX	British Pound / USD Options	15-3-2019	142,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	0	20-7-2018
O	PDX	British Pound / USD Options	15-3-2019	144,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0	20-7-2018
O	PDX	British Pound / USD Options	15-3-2019	144,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	0	20-7-2018
O	PDX	British Pound / USD Options	15-3-2019	146,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0	20-7-2018
O	PDX	British Pound / USD Options	15-3-2019	146,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	13,1200		13	0	0	20-7-2018
O	PDX	British Pound / USD Options	15-3-2019	148,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	20-7-2018
O	PDX	British Pound / USD Options	15-3-2019	148,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	14,9000		15	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-6-2019	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-6-2019	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-6-2019	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-6-2019	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-6-2019	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	7,9900		7	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-6-2019	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-6-2019	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-6-2019	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-6-2019	134,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-6-2019	134,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-6-2019	136,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-6-2019	136,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	0	20-7-2018
O	PDX	British Pound / USD Options	21-6-2019	138,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	0	20-7-2018
O	PEX	British Pound / Euro Options	20-7-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	0	20-7-2018
O	PEX	British Pound / Euro Options	20-7-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PEX	British Pound / Euro Options	20-7-2018	111,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PEX	British Pound / Euro Options	20-7-2018	111,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PEX	British Pound / Euro Options	20-7-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PEX	British Pound / Euro Options	20-7-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PEX	British Pound / Euro Options	20-7-2018	113,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PEX	British Pound / Euro Options	20-7-2018	113,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PEX	British Pound / Euro Options	20-7-2018	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PEX	British Pound / Euro Options	20-7-2018	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PEX	British Pound / Euro Options	20-7-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PEX	British Pound / Euro Options	20-7-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PEX	British Pound / Euro Options	20-7-2018	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PEX	British Pound / Euro Options	20-7-2018	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PEX	British Pound / Euro Options	20-7-2018	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PEX	British Pound / Euro Options	20-7-2018	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	20-7-2018
O	PEX	British Pound / Euro Options	17-8-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0	20-7-2018
O	PEX	British Pound / Euro Options	17-8-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	20-7-2018
O	PEX	British Pound / Euro Options	17-8-2018	111,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0	20-7-2018
O	PEX	British Pound / Euro Options	17-8-2018	111,0000	P	EUR	0,0000	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Currency**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PEX	British Pound / Euro Options	17-8-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	20-7-2018
O	PEX	British Pound / Euro Options	17-8-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	20-7-2018
O	PEX	British Pound / Euro Options	17-8-2018	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	20-7-2018
O	PEX	British Pound / Euro Options	17-8-2018	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	0	20-7-2018
O	PEX	British Pound / Euro Options	17-8-2018	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	20-7-2018
O	PEX	British Pound / Euro Options	17-8-2018	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	0	20-7-2018
O	PEX	British Pound / Euro Options	21-9-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	0	20-7-2018
O	PEX	British Pound / Euro Options	21-9-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	20-7-2018
O	PEX	British Pound / Euro Options	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	20-7-2018
O	PEX	British Pound / Euro Options	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	20-7-2018
O	PEX	British Pound / Euro Options	21-9-2018	111,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	20-7-2018
O	PEX	British Pound / Euro Options	21-9-2018	111,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	20-7-2018
O	PEX	British Pound / Euro Options	21-9-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	20-7-2018
O	PEX	British Pound / Euro Options	21-9-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	20-7-2018
O	PEX	British Pound / Euro Options	21-9-2018	113,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	20-7-2018
O	PEX	British Pound / Euro Options	21-9-2018	113,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	20-7-2018
O	PEX	British Pound / Euro Options	21-9-2018	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	20-7-2018
O	PEX	British Pound / Euro Options	21-9-2018	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	20-7-2018
O	PEX	British Pound / Euro Options	21-9-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	20-7-2018
O	PEX	British Pound / Euro Options	21-9-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	20-7-2018
O	PEX	British Pound / Euro Options	21-9-2018	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	20-7-2018
O	PEX	British Pound / Euro Options	21-9-2018	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	0	20-7-2018
O	PEX	British Pound / Euro Options	21-9-2018	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	20-7-2018
O	PEX	British Pound / Euro Options	21-9-2018	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	0	20-7-2018
O	PEX	British Pound / Euro Options	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	20-7-2018
O	PEX	British Pound / Euro Options	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	0	20-7-2018
O	PEX	British Pound / Euro Options	21-12-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	0	20-7-2018
O	PEX	British Pound / Euro Options	21-12-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	20-7-2018
O	PEX	British Pound / Euro Options	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	20-7-2018
O	PEX	British Pound / Euro Options	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	20-7-2018
O	PEX	British Pound / Euro Options	21-12-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	20-7-2018
O	PEX	British Pound / Euro Options	21-12-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	20-7-2018
O	PEX	British Pound / Euro Options	21-12-2018	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	20-7-2018
O	PEX	British Pound / Euro Options	21-12-2018	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	0	20-7-2018
O	PEX	British Pound / Euro Options	21-12-2018	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	20-7-2018
O	PEX	British Pound / Euro Options	21-12-2018	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	0	20-7-2018
O	PEX	British Pound / Euro Options	21-12-2018	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	20-7-2018
O	PEX	British Pound / Euro Options	21-12-2018	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	0	20-7-2018
O	PEX	British Pound / Euro Options	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	20-7-2018
O	PEX	British Pound / Euro Options	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	0	20-7-2018
O	PEX	British Pound / Euro Options	15-3-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	20-7-2018
O	PEX	British Pound / Euro Options	15-3-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	20-7-2018
O	PEX	British Pound / Euro Options	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	20-7-2018
O	PEX	British Pound / Euro Options	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	20-7-2018
O	PEX	British Pound / Euro Options	15-3-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	20-7-2018
O	PEX	British Pound / Euro Options	15-3-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	0	20-7-2018
O	PEX	British Pound / Euro Options	15-3-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	20-7-2018
O	PEX	British Pound / Euro Options	15-3-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	0	20-7-2018
O	PEX	British Pound / Euro Options	15-3-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	20-7-2018
O	PEX	British Pound / Euro Options	15-3-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	0	20-7-2018
O	PEX	British Pound / Euro Options	15-3-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	20-7-2018
O	PEX	British Pound / Euro Options	15-3-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	20-7-2018
O	PEX	British Pound / Euro Options	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	20-7-2018
O	PEX	British Pound / Euro Options	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700	9	0	0	20-7-2018
O	PEX	British Pound / Euro Options	21-6-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	0	20-7-2018
O	PEX	British Pound / Euro Options	21-6-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	20-7-2018
O	PEX	British Pound / Euro Options	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	0	20-7-2018
O	PEX	British Pound / Euro Options	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	20-7-2018
O	PEX	British Pound / Euro Options	21-6-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	0	20-7-2018
O	PEX	British Pound / Euro Options	21-6-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	4	0	0	20-7-2018
O	PEX	British Pound / Euro Options	21-6-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	20-7-2018
O	PEX	British Pound / Euro Options	21-6-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	0	20-7-2018
O	PEX	British Pound / Euro Options	21-6-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	20-7-2018
O	PEX	British Pound / Euro Options	21-6-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	0	20-7-2018
O	PEX	British Pound / Euro Options	21-6-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	20-7-2018
O	PEX	British Pound / Euro Options	21-6-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	0	20-7-2018

## Commodities

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

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

\* O: Option / F: Future

\*\* C: Call / P: Put