

# OFFICIELE PRIJSCOURANT



## Equity Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	4AB	ABN AMRO Bank - Weekly Option 4th Friday	27-9-2019	17,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0	19-9-2019
O	4AB	ABN AMRO Bank - Weekly Option 4th Friday	27-9-2019	17,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	19-9-2019
O	4AB	ABN AMRO Bank - Weekly Option 4th Friday	27-9-2019	17,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0	19-9-2019
O	4AB	ABN AMRO Bank - Weekly Option 4th Friday	27-9-2019	17,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	22	19-9-2019
O	4AB	ABN AMRO Bank - Weekly Option 4th Friday	27-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	19-9-2019
O	4AB	ABN AMRO Bank - Weekly Option 4th Friday	27-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	19-9-2019
O	4AB	ABN AMRO Bank - Weekly Option 4th Friday	27-9-2019	18,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	19-9-2019
O	4AB	ABN AMRO Bank - Weekly Option 4th Friday	27-9-2019	18,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	19-9-2019
O	4AB	ABN AMRO Bank - Weekly Option 4th Friday	27-9-2019	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	19-9-2019
O	4AB	ABN AMRO Bank - Weekly Option 4th Friday	27-9-2019	18,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	19-9-2019
O	4AB	ABN AMRO Bank - Weekly Option 4th Friday	27-9-2019	18,6000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,2000		0	10	10	19-9-2019
O	4AB	ABN AMRO Bank - Weekly Option 4th Friday	27-9-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	19-9-2019
O	4AB	ABN AMRO Bank - Weekly Option 4th Friday	27-9-2019	18,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	19-9-2019
O	4AB	ABN AMRO Bank - Weekly Option 4th Friday	27-9-2019	18,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	19-9-2019
O	4AB	ABN AMRO Bank - Weekly Option 4th Friday	27-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3	19-9-2019
O	4AB	ABN AMRO Bank - Weekly Option 4th Friday	27-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	19-9-2019
O	4AB	ABN AMRO Bank - Weekly Option 4th Friday	27-9-2019	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	19-9-2019
O	4AB	ABN AMRO Bank - Weekly Option 4th Friday	27-9-2019	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0	19-9-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-9-2019	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	19-9-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-9-2019	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	19-9-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	19-9-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1	19-9-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-9-2019	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	19-9-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-9-2019	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	11	19-9-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	19-9-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1	19-9-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-9-2019	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	19-9-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-9-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	19-9-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	19-9-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	19-9-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-9-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	2	19-9-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-9-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	19-9-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-9-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	19-9-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-9-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	19-9-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	19-9-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0	19-9-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	19-9-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	19-9-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-9-2019	9,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	19-9-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-9-2019	9,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0	19-9-2019
O	4AG	AEGON Weekly Option - Week 4	27-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	19-9-2019
O	4AG	AEGON Weekly Option - Week 4	27-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	19-9-2019
O	4AG	AEGON Weekly Option - Week 4	27-9-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	19-9-2019
O	4AG	AEGON Weekly Option - Week 4	27-9-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	19-9-2019
O	4AG	AEGON Weekly Option - Week 4	27-9-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	19-9-2019
O	4AG	AEGON Weekly Option - Week 4	27-9-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5	19-9-2019
O	4AG	AEGON Weekly Option - Week 4	27-9-2019	3,8000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300		0	1	2	19-9-2019
O	4AG	AEGON Weekly Option - Week 4	27-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1	19-9-2019
O	4AG	AEGON Weekly Option - Week 4	27-9-2019	3,9000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0600		0	1	1	19-9-2019
O	4AG	AEGON Weekly Option - Week 4	27-9-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	19-9-2019
O	4AG	AEGON Weekly Option - Week 4	27-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1	19-9-2019
O	4AG	AEGON Weekly Option - Week 4	27-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1	19-9-2019
O	4AG	AEGON Weekly Option - Week 4	27-9-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	19-9-2019
O	4AG	AEGON Weekly Option - Week 4	27-9-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	19-9-2019
O	4AG	AEGON Weekly Option - Week 4	27-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	19-9-2019
O	4AG	AEGON Weekly Option - Week 4	27-9-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	19-9-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-9-2019	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0	19-9-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-9-2019	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	19-9-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0	19-9-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	15	19-9-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-9-2019	22,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	19-9-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-9-2019	22,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	35	19-9-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-9-2019	22,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	19-9-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-9-2019	22,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	6	19-9-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-9-2019	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	19-9-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-9-2019	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1	19-9-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-9-2019	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	19-9-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-9-2019	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	19-9-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	19-9-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	19-9-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-9-2019	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	19-9-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-9-2019	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	19-9-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-9-2019	23,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	19-9-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-9-2019	23,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	19-9-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-9-2019	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	0	19-9-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-9-2019	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	19-9-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	19-9-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	19-9-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-9-2019	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	19-9-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-9-2019	79,0000	P	EUR	0,2500	0,2500	0,2200	9	0,2200	0,2000	0	21	50	19-9-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	3	19-9-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	19-9-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-9-2019	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	19-9-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-9-2019	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	19-9-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	19-9-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	19-9-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-9-2019	83,0000	C	EUR	0,1000	0,1000	0,1000	12	0,1000	0,1600	0	12	12	19-9-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-9-2019	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	19-9-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	25	19-9-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	0	19-9-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-9-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	19-9-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-9-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	19-9-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-9-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	19-9-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-9-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	0	19-9-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-9-2019	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0800	22	0	0	19-9-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-9-2019	206,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	19-9-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-9-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1400	18	0	0	19-9-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-9-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	19-9-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-9-2019	214,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500	14	0	0	19-9-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-9-2019	214,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,2600	0	1	1	19-9-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-9-2019	216,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400	12	0	0	19-9-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-9-2019	216,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,3500	0	10	46	19-9-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-9-2019	218,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900	10	0	0	19-9-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-9-2019	218,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	55	19-9-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	2	19-9-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-9-2019	220,0000	P	EUR	1,2700	1,2700	1,0500	2	1,0500	0,7300	1	2	8	19-9-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-9-2019	222,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	2	19-9-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-9-2019	222,0000	P	EUR	1,3200	1,3200	1,3200	1	1,3200	1,0500	1	1	3	19-9-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-9-2019	224,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	2	19-9-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-9-2019	224,0000	P	EUR	2,0000	2,0000	1,8800	2	1,8800	1,5100	2	2	2	19-9-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-9-2019	226,0000	C	EUR	3,7500	3,7500	3,0000	7	3,7500	4,1100	4	80	70	19-9-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-9-2019	226,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	4	19-9-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-9-2019	228,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	4	19-9-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-9-2019	228,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	2,9500	3	1	5	19-9-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-9-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	11	19-9-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-9-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	0	19-9-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-9-2019	232,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,3400	1	1	28	19-9-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-9-2019	232,0000	P	EUR	6,8000	6,8000	6,8000	1	6,8000	5,3600	5	1	2	19-9-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-9-2019	236,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5300	1	1	1	19-9-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-9-2019	236,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	0	19-9-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-9-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	0	19-9-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-9-2019	104,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,4600	0	1	11	19-9-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-9-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	19-9-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-9-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	19-9-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-9-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	19-9-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-9-2019	106,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,9200	1	2	2	19-9-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-9-2019	107,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	19-9-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-9-2019	107,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	5	19-9-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-9-2019	108,0000	C	EUR	0,8700	0,8700	0,8700	1	0,8700	1,1600	1	2	2	19-9-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-9-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	19-9-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-9-2019	109,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,7400	1	1	11	19-9-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-9-2019	109,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	10	19-9-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-9-2019	110,0000	C	EUR	0,7000	0,7000	0,4900	2	0,4900	0,4400	0	3	3	19-9-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	11	19-9-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-9-2019	111,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	10	19-9-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-9-2019	111,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	19-9-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-9-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	19-9-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-9-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	0	19-9-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-9-2019													

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	27-9-2019	43,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	19-9-2019	
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-9-2019	7,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	19-9-2019	
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-9-2019	7,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019	
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-9-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	19-9-2019	
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-9-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019	
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-9-2019	7,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	19-9-2019	
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-9-2019	7,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019	
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	19-9-2019	
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	19-9-2019	
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-9-2019	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	19-9-2019	
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-9-2019	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	19-9-2019	
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-9-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	19-9-2019	
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-9-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	19-9-2019	
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-9-2019	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	19-9-2019	
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-9-2019	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	19-9-2019	
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	19-9-2019	
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-9-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	19-9-2019	
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019	
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	19-9-2019	
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-9-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019	
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-9-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	19-9-2019	
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	19-9-2019	
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	19-9-2019	
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	19-9-2019	
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	13,8000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2600		0	2	19-9-2019	
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	19-9-2019	
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	14,0000	P	EUR	0,2400	0,2800	0,2400	7	0,2700	0,3400		0	12	13	19-9-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	14,2000	C	EUR	0,3400	0,3400	0,2900	2	0,2900	0,2900		0	6	5	19-9-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	14,2000	P	EUR	0,3400	0,4100	0,3400	3	0,4100	0,4200		0	7	7	19-9-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	7	19-9-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	14,4000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,5500		1	1	8	19-9-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	14,6000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1400		0	1	1	19-9-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	14,6000	P	EUR	0,6200	0,6800	0,6200	3	0,6800	0,6800		1	15	43	19-9-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	14,8000	C	EUR	0,1400	0,1400	0,1400	3	0,1400	0,1100		0	17	16	19-9-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	14,8000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8400		1	1	2	19-9-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	15,0000	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0800		0	2	2	19-9-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	2	19-9-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	15,2000	C	EUR	0,0700	0,0700	0,0600	3	0,0700	0,0600		0	3	4	19-9-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	1	19-9-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	15,4000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0500		0	50	8	19-9-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	15,4000	P	EUR	1,2700	1,3300	1,2100	3	1,3300	1,3800		1	3	1	19-9-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	46	19-9-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0	19-9-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	22	19-9-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0	19-9-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	20	19-9-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0	19-9-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-9-2019	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	0	19-9-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-9-2019	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	19-9-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0	19-9-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-9-2019	42,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	10	0	19-9-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-9-2019	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0	19-9-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-9-2019	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1	19-9-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-9-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0	19-9-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-9-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	1	19-9-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-9-2019	43,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0	19-9-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-9-2019	43,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	19-9-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	19-9-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	19-9-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-9-2019	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	19-9-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-9-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0	19-9-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	19-9-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0	19-9-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-9-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	19-9-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-9-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0	19-9-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	3	19-9-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3	19-9-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-9-2019	25,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	200	19-9-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-9-2019	25,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3	19-9-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-9-2019	25,4000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,0900		1	70	72	19-9-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-9-2019	25,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	8	19-9-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-9-2019	25,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0	19-9-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-9-2019	25,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		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	AAI	Aalberts	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	2	19-9-2019
O	AAI	Aalberts	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	19-9-2019
O	AAI	Aalberts	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	400	19-9-2019
O	AAI	Aalberts	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	281	19-9-2019
O	AAI	Aalberts	20-9-2019	33,0000	C	EUR	4,6000	4,6000	4,6000	1	4,6000	4,6500	5	4	72	19-9-2019
O	AAI	Aalberts	20-9-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	148	19-9-2019
O	AAI	Aalberts	20-9-2019	34,0000	C	EUR	3,6400	3,6400	3,6200	2	3,6200	3,6500	4	8	243	19-9-2019
O	AAI	Aalberts	20-9-2019	34,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	3	929	19-9-2019
O	AAI	Aalberts	20-9-2019	35,0000	C	EUR	2,6500	2,7500	2,5600	15	2,5600	2,6500	3	64	594	19-9-2019
O	AAI	Aalberts	20-9-2019	35,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	5	384	19-9-2019
O	AAI	Aalberts	20-9-2019	36,0000	C	EUR	1,6000	1,7200	1,5900	7	1,5900	1,6500	2	31	265	19-9-2019
O	AAI	Aalberts	20-9-2019	36,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	1	836	19-9-2019
O	AAI	Aalberts	20-9-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	122	19-9-2019
O	AAI	Aalberts	20-9-2019	37,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0500	0	10	103	19-9-2019
O	AAI	Aalberts	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	303	19-9-2019
O	AAI	Aalberts	20-9-2019	38,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4300	0	2	149	19-9-2019
O	AAI	Aalberts	20-9-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	145	19-9-2019
O	AAI	Aalberts	20-9-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	19-9-2019
O	AAI	Aalberts	20-9-2019	40,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	106	19-9-2019
O	AAI	Aalberts	20-9-2019	40,0000	P	EUR	2,5000	2,5000	2,3600	4	2,3800	2,3500	2	28	102	19-9-2019
O	AAI	Aalberts	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	AAI	Aalberts	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	2	19-9-2019
O	AAI	Aalberts	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	AAI	Aalberts	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	0	19-9-2019
O	AAI	Aalberts	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	19-9-2019
O	AAI	Aalberts	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500	7	0	85	19-9-2019
O	AAI	Aalberts	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	AAI	Aalberts	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500	12	0	20	19-9-2019
O	AAI	Aalberts	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800	10	0	0	19-9-2019
O	AAI	Aalberts	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	AAI	Aalberts	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	10	19-9-2019
O	AAI	Aalberts	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	19-9-2019
O	AAI	Aalberts	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	12	19-9-2019
O	AAI	Aalberts	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56	19-9-2019
O	AAI	Aalberts	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	34	19-9-2019
O	AAI	Aalberts	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	89	19-9-2019
O	AAI	Aalberts	18-10-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	32	19-9-2019
O	AAI	Aalberts	18-10-2019	33,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	1	76	19-9-2019
O	AAI	Aalberts	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	47	19-9-2019
O	AAI	Aalberts	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	150	19-9-2019
O	AAI	Aalberts	18-10-2019	35,0000	C	EUR	2,7700	2,8300	2,7700	2	2,8300	2,8400	3	4	168	19-9-2019
O	AAI	Aalberts	18-10-2019	35,0000	P	EUR	0,2200	0,2200	0,2100	3	0,2100	0,2000	0	13	68	19-9-2019
O	AAI	Aalberts	18-10-2019	36,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9900	2	2	135	19-9-2019
O	AAI	Aalberts	18-10-2019	36,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3500	0	1	98	19-9-2019
O	AAI	Aalberts	18-10-2019	37,0000	C	EUR	1,2000	1,2900	1,2000	3	1,2900	1,2600	1	8	113	19-9-2019
O	AAI	Aalberts	18-10-2019	37,0000	P	EUR	0,7300	0,7300	0,6600	3	0,6600	0,6100	1	11	219	19-9-2019
O	AAI	Aalberts	18-10-2019	38,0000	C	EUR	0,6700	0,7200	0,6600	4	0,7200	0,6900	1	9	198	19-9-2019
O	AAI	Aalberts	18-10-2019	38,0000	P	EUR	1,0800	1,0800	1,0500	2	1,0500	1,0600	1	6	90	19-9-2019
O	AAI	Aalberts	18-10-2019	39,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3300	0	3	20	19-9-2019
O	AAI	Aalberts	18-10-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	2	19-9-2019
O	AAI	Aalberts	18-10-2019	40,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1400	0	5	76	19-9-2019
O	AAI	Aalberts	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	19-9-2019
O	AAI	Aalberts	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	19-9-2019
O	AAI	Aalberts	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	19-9-2019
O	AAI	Aalberts	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	AAI	Aalberts	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	10	19-9-2019
O	AAI	Aalberts	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100	10	0	10	19-9-2019
O	AAI	Aalberts	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	19-9-2019
O	AAI	Aalberts	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	0	19-9-2019
O	AAI	Aalberts	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	14	19-9-2019
O	AAI	Aalberts	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	0	19-9-2019
O	AAI	Aalberts	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	3	19-9-2019
O	AAI	Aalberts	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	0	19-9-2019
O	AAI	Aalberts	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	8	19-9-2019
O	AAI	Aalberts	15-11-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	7	19-9-2019
O	AAI	Aalberts	15-11-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	75	19-9-2019
O	AAI	Aalberts	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	4	19-9-2019
O	AAI	Aalberts	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	56	19-9-2019
O	AAI	Aalberts	15-11-2019	35,0000	C	EUR	3,0900	3,0900	3,0300	2	3,0300	3,0500	3	7	42	19-9-2019
O	AAI	Aalberts	15-11-2019	35,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4100	0	3	31	19-9-2019
O	AAI	Aalberts	15-11-2019	36,0000	C	EUR	2,2100	2,2100	2,2100	1	2,2100	2,2500	2	5	81	19-9-2019
O	AAI	Aalberts	15-11-2019	36,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6300	1	3	46	19-9-2019
O	AAI	Aalberts	15-11-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	11	19-9-2019
O	AAI	Aalberts	15-11-2019	37,0000	P	EUR	1,0000	1,0000	0,9500	2	0,9500	0,9400	1	15	38	19-9-2019
O	AAI	Aalberts	15-11-2019	38,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0200	1	10	50	19-9-2019
O	AAI	Aalberts	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	3	19-9-2019
O	AAI	Aalberts	15-11-2019	39,0000	C	EUR	0,5800	0,6300	0,5800	5	0,6300	0,6200	1	11	17	19-9-2019
O	AAI	Aalberts	15-11-2019	39,0000	P	EUR	1,9800	2,0400	1,9800	2	2,0400	1,9900	2	3	2	19-9-2019
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AAI	Aalberts	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019	
O	AAI	Aalberts	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800	14	0	55	19-9-2019	
O	AAI	Aalberts	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	69	19-9-2019		
O	AAI	Aalberts	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800	12	0	2	19-9-2019	
O	AAI	Aalberts	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	66	19-9-2019		
O	AAI	Aalberts	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300	10	0	7	19-9-2019	
O	AAI	Aalberts	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	206	19-9-2019		
O	AAI	Aalberts	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800	9	0	125	19-9-2019	
O	AAI	Aalberts	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	705	19-9-2019		
O	AAI	Aalberts	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	172	19-9-2019	
O	AAI	Aalberts	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	511	19-9-2019		
O	AAI	Aalberts	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	409	19-9-2019		
O	AAI	Aalberts	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	959	19-9-2019		
O	AAI	Aalberts	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	322	19-9-2019	
O	AAI	Aalberts	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	697	19-9-2019		
O	AAI	Aalberts	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	343	19-9-2019	
O	AAI	Aalberts	20-12-2019	36,0000	P	EUR	0,9600	0,9600	0,9300	4	0,9300	0,9300	1	55	342	19-9-2019	
O	AAI	Aalberts	20-12-2019	38,0000	C	EUR	1,3400	1,3500	1,3300	3	1,3500	1,3600	1	18	331	19-9-2019	
O	AAI	Aalberts	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	234	19-9-2019	
O	AAI	Aalberts	20-12-2019	40,0000	C	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6200	1	7	391	19-9-2019	
O	AAI	Aalberts	20-12-2019	40,0000	P	EUR	3,0100	3,0100	3,0100	1	3,0100	3,0100	3	25	153	19-9-2019	
O	AAI	Aalberts	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	154	19-9-2019	
O	AAI	Aalberts	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	18	19-9-2019	
O	AAI	Aalberts	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019	
O	AAI	Aalberts	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200	12	0	6	19-9-2019	
O	AAI	Aalberts	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019	
O	AAI	Aalberts	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4200	17	0	0	19-9-2019	
O	AAI	Aalberts	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100	14	0	14	19-9-2019	
O	AAI	Aalberts	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	71	19-9-2019	
O	AAI	Aalberts	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600	12	0	0	19-9-2019	
O	AAI	Aalberts	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	16	19-9-2019	
O	AAI	Aalberts	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300	10	0	6	19-9-2019	
O	AAI	Aalberts	20-3-2020	28,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300	0	1	88	19-9-2019	
O	AAI	Aalberts	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	23	19-9-2019	
O	AAI	Aalberts	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	455	19-9-2019	
O	AAI	Aalberts	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	55	19-9-2019	
O	AAI	Aalberts	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	341	0	342	19-9-2019
O	AAI	Aalberts	20-3-2020	34,0000	C	EUR	4,6500	4,6500	4,6500	1	4,6500	4,6500	5	3	90	19-9-2019	
O	AAI	Aalberts	20-3-2020	34,0000	P	EUR	0,9700	0,9700	0,9700	1	0,9700	0,9500	1	2	99	19-9-2019	
O	AAI	Aalberts	20-3-2020	36,0000	C	EUR	3,1000	3,1200	3,1000	2	3,1200	3,1400	3	6	198	19-9-2019	
O	AAI	Aalberts	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	51	19-9-2019	
O	AAI	Aalberts	20-3-2020	38,0000	C	EUR	2,0200	2,0500	2,0000	6	2,0000	2,0100	2	43	294	19-9-2019	
O	AAI	Aalberts	20-3-2020	38,0000	P	EUR	2,4400	2,4400	2,4400	1	2,4400	2,4400	2	5	69	19-9-2019	
O	AAI	Aalberts	20-3-2020	40,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2100	1	5	148	19-9-2019	
O	AAI	Aalberts	20-3-2020	40,0000	P	EUR	3,7000	3,7300	3,7000	7	3,7000	3,6400	4	11	85	19-9-2019	
O	AAI	Aalberts	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	6	19-9-2019	
O	AAI	Aalberts	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	51	19-9-2019	
O	AAI	Aalberts	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	19-9-2019	
O	AAI	Aalberts	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400	13	0	0	19-9-2019	
O	AAI	Aalberts	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019	
O	AAI	Aalberts	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5100	18	0	0	19-9-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	2	19-9-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	151	19-9-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	30	19-9-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	19-9-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	4	19-9-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	438	19-9-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	73	19-9-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	362	19-9-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	484	19-9-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1039	19-9-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,0000	C	EUR	2,4600	2,4600	2,3700	2	2,3700	2,5000	3	7	775	19-9-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1387	19-9-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,2000	C	EUR	2,1600	2,1600	2,1100	2	2,1100	2,3000	2	2	0	19-9-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	19-9-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	19-9-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	19-9-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,5000	C	EUR	1,9200	1,9200	1,8700	3	1,8700	2,0000	2	7	1275	19-9-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	269	19-9-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	19-9-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	19-9-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	19-9-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,0000	C	EUR	1,3900	1,4800	1,3900	15	1,4500	1,5100	2	295	1125	19-9-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	515	19-9-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	12	19-9-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	19-9-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,0000	C	EUR	0,4000	0,5000	0,3700	21	0,4600	0,5000		1	69	1532 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,0000	P	EUR	0,0500	0,0500	0,0300	2	0,0300	0,0100		0	13	2060 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,2000	C	EUR	0,2800	0,3200	0,2800	3	0,3200	0,3200		0	19	1059 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,2000	P	EUR	0,0700	0,0700	0,0500	10	0,0500	0,0300		0	41	408 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,4000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700		0	1	168 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,4000	P	EUR	0,1100	0,1200	0,1100	4	0,1200	0,0700		0	14	403 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,5000	C	EUR	0,0600	0,1200	0,0600	13	0,0700	0,1100		0	37	1512 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,5000	P	EUR	0,2300	0,2300	0,1600	3	0,1600	0,1200		0	3	996 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,6000	C	EUR	0,0800	0,0800	0,0700	2	0,0700	0,0600		0	4	92 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	5 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,8000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	214 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	21 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	19,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	8	1375 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	19,0000	P	EUR	0,6300	0,6300	0,5500	6	0,6200	0,5100		1	41	2454 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	19,2000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	500	600 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	19,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	2	526 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	19,5000	P	EUR	1,1600	1,1600	1,1000	5	1,1000	1,0100		1	20	651 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	20,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	2	1339 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	20,0000	P	EUR	1,6800	1,6900	1,5200	14	1,6000	1,5100		2	91	3134 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1278 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	21,0000	P	EUR	2,7500	2,7500	2,5300	3	2,6000	2,5100		3	8	527 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1763 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	22,0000	P	EUR	3,6500	3,6500	3,5400	5	3,6000	3,5100		4	33	847 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1179 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	23,0000	P	EUR	4,6000	4,6000	4,5400	6	4,5800	4,5100		5	54	424 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	187 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	243 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	113 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	25,0000	P	EUR	6,7500	6,7500	6,7500	1	6,7500	6,5100		7	10	247 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	69 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	26,0000	P	EUR	7,6100	7,6100	7,5900	2	7,5900	7,5100		8	12	104 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	77 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	62 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100		12	0	14 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	30 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	0 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	200 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	29 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	699 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	71 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	249 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	16,0000	C	EUR	2,4600	2,4600	2,4300	3	2,4300	2,5400		3	7	277 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	16,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400		0	4	1341 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	483 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	575 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	1097 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	17,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000		0	5	371 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	17,5000	C	EUR	1,0300	1,1000	1,0300	2	1,1000	1,1600		1	3	1636 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	17,5000	P	EUR	0,2100	0,2100	0,2000	2	0,2000	0,1700		0	2	203 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	18,0000	C	EUR	0,7500	0,7500	0,7000	3	0,7000	0,7700		1	23	566 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	18,0000	P	EUR	0,3100	0,3200	0,2700	19	0,3200	0,2800		0	51	843 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	18,5000	C	EUR	0,3700	0,4700	0,3700	18	0,4400	0,4600		0	86	914 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	18,5000	P	EUR	0,4900	0,5300	0,4900	8	0,5300	0,4700		0	28	263 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	19,0000	C	EUR	0,2100	0,2500	0,2100	33	0,2400	0,2400		0	733	869 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	19,0000	P	EUR	0,8000	0,8400	0,7900	4	0,8400	0,7600		1	18	257 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	19,5000	C	EUR	0,1200	0,1200	0,1100	7	0,1100	0,1300		0	35	662 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	19,5000	P	EUR	1,2600	1,2600	1,2600	1	1,2600	1,1300		1	10	125 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	393 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	20,0000	P	EUR	1,6700	1,6700	1,6700	1	1,6700	1,5700		2	2	78 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	54 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	24 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	6 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	0 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	37 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	0 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	154 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	23 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	94 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	5 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	1004 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	18,5000	C	EUR	0,5900	0,6700	0,5900	4	0,6300	0,7000		1	6	36 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	18,5000	P	EUR	0,7400	0,8000	0,7400	2	0,8000	0,7200		1	6	7 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	19,0000	C	EUR	0,4400	0,4600	0,4400	3	0,4500	0,4800		0	9	929 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	19,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	0,9900		1	2	22 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	123 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	5 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	27 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	0 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	65 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	2 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	113 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	36 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	14,0000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0700		0	2	610 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	111 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	15,0000	P	EUR	0,1300	0,1300	0,1200	4	0,1200	0,1100		0	109	877 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	3192 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	16,0000	P	EUR	0,2400	0,2400	0,2100	13	0,2100	0,2000		0	89	3048 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	17,0000	C	EUR	1,8000	1,8100	1,8000	8	1,8000	1,8500		2	17	1686 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	17,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3700		0	5	761 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	17,5000	C	EUR	1,4600	1,4600	1,4600	4	1,4600	1,4800		1	10	10 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	18,0000	C	EUR	1,0800	1,1600	1,0800	4	1,1600	1,1500		1	5	1360 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	18,0000	P	EUR	0,7400	0,7400	0,6800	5	0,6800	0,6700		1	59	4466 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	19,0000	C	EUR	0,5900	0,6300	0,5800	7	0,5900	0,6400		1	18	1337 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	19,0000	P	EUR	1,2300	1,2300	1,2300	1	1,2300	1,1500		1	1	3606 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	20,0000	C	EUR	0,2800	0,3200	0,2800	5	0,3000	0,3100		0	33	2022 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	20,0000	P	EUR	2,0400	2,0400	1,9000	7	1,9300	1,8400		2	36	3496 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	21,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600		0	2	5801 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	21,0000	P	EUR	2,7400	2,7500	2,7400	2	2,7500	2,6700		3	5	4880 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	22,0000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0800		0	2	3267 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	22,0000	P	EUR	3,6600	3,6600	3,6600	1	3,6600	3,6000		4	3	1513 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	23,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500		0	45	2433 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	23,0000	P	EUR	4,6200	4,6200	4,6200	1	4,6200	4,5700		1	1	2598 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1708 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	24,0000	P	EUR	5,6000	5,7000	5,6000	2	5,7000	5,5700		6	3	800 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1536 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	25,0000	P	EUR	6,6200	6,6200	6,6200	1	6,6200	6,5400		7	1	763 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2160 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	26,0000	P	EUR	7,6100	7,6100	7,6100	1	7,6100	7,5500		8	2	2029 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	267 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	345 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	477 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	244 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	109 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	25 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	104 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	58 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	648 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500		14	0	35 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	268 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600		17	0	58 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5700		22	0	76 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5700		27	0	73 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	50 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	48 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	7 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	85 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	71 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	292 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	13 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	382 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	189 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	16,0000	P	EUR	0,4600	0,4600	0,4300	3	0,4400	0,4200		0	22	865 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	324 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	17,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6600		1	10	364 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	674 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	18,0000	P	EUR	1,0200	1,0200	1,0200	2	1,0200	1,0100		1	22	696 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	831 19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	19,0000	P	EUR	1,5800	1,5800	1,5700	3	1,5700	1,5100		2	5	469 19-9-2019
O	ABN	AB														

Instrument Type*	Instrument Trading Symbol	Instrument Name	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 Bank - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	72	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	29	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	0	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	1	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3200	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	12,0000	C	EUR	6,5000	6,5000	6,5000	1	6,5000	6,5600	7	5	5	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	524	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	200	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	2584	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	56	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	5883	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	51	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	1453	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	16,0000	C	EUR	2,9000	2,9000	2,9000	2	2,9000	3,0000	3	5	186	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	16,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7600	1	4	596	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	652	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	17,0000	P	EUR	1,1200	1,1200	1,1200	1	1,1200	1,1000	1	1	532	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	1569	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	18,0000	P	EUR	1,7000	1,7000	1,5500	3	1,5500	1,5500	2	11	2104	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	342	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	2847	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	20,0000	C	EUR	0,7200	0,7300	0,6900	4	0,6900	0,7500	1	87	1803	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	2353	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	21,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4700	0	1	53	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	257	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	22,0000	C	EUR	0,2700	0,2700	0,2700	2	0,2700	0,3000	0	2	2634	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	637	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	331	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	418	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	374	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	25,0000	P	EUR	7,2900	7,2900	7,2900	1	7,2900	7,2500	7	10	246	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	236	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	114	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	33	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000	10	0	67	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2655	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000	12	0	2586	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	22	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	25	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	174	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	160	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	14,0000	C	EUR	4,6600	4,6600	4,6600	8	4,6600	4,7600	5	280	235	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	141	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	400	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	15,0000	P	EUR	0,9800	0,9800	0,9500	6	0,9500	0,9500	1	16	930	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	16,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	3,1100	3	10	1589	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	16,0000	P	EUR	1,3000	1,3100	1,3000	3	1,3100	1,2900	1	5	565	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	18,0000	C	EUR	1,7600	1,7900	1,7200	3	1,7200	1,8000	2	3	2394	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	18,0000	P	EUR	2,3500	2,3500	2,2500	3	2,2600	2,2100	2	6	1975	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	20,0000	C	EUR	0,9000	0,9100	0,9000	2	0,9100	0,9600	1	2	5394	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	20,0000	P	EUR	3,5600	3,5700	3,5600	2	3,5700	3,5100	4	7	2183	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	22,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4800	0	5	2052	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	22,0000	P	EUR	5,1000	5,1000	5,1000	1	5,1000	5,0900	5	1	1144	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	23,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3200	0	10	328	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	938	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	635	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	425	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	280	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	25,0000	P	EUR	7,9000	7,9000	7,9000	1	7,9000	7,8500	8	1	575	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	36	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	11	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	88	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	97	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	210	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	259	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	16,0000	C	EUR	2,9500	2,9500	2,9500	2	2,9500	3,1900	3	2	540	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	16,0000	P	EUR	1,8100	1,8100	1,7900	3	1,8000	1,7600	2	12	1448	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	18,0000	C	EUR	1,8200	1,9200	1,8200	3	1,9200	1,9500	2	12	586	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	949	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	20,0000	C	EUR	1,1100	1,1100	1,0800	5	1,0800	1,1300	1	7	862	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	20,0000	P	EUR	4,1800	4,2400	4,1700	3	4,1700	4,1600	4	7	285	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	22,0000	C	EUR	0,6200	0,6200	0,6000	2	0,6000	0,6500	1	20	246	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	163	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	31	19-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	25,0000												

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	ACC	Accell Group NV - Stnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	59	19-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	1	19-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	11	19-9-2019	19-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	19-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	21	19-9-2019	19-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	20	19-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	4	19-9-2019	19-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	18	19-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	33	19-9-2019	19-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	50	19-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1	19-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	7	19-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	23,0000	P	EUR	0,5500	0,6000	0,5500	13	0,6000	0,7000	1	102	119	19-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	56	19-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	23,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	1,0900	1	25	28	19-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	319	19-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	24,0000	P	EUR	1,3500	1,5000	1,3500	32	1,5000	1,5400	2	415	566	19-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	11	19-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	4	19-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	564	19-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	19-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	66	19-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	19-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	125	19-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	19-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	114	19-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	19-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	19-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	1	19-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	1	19-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	0	19-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	19-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	19-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	19-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	142	19-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	643	19-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	19-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	2	19-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	8	19-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	46	19-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	19-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	30	19-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	35	19-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	22,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,5700	1	1	105	19-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	12	19-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	11	19-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	54	19-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	23,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0900	1	2	100	19-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	97	19-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	1	19-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	24,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,2900	0	1	656	19-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	44	19-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	13	19-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	3	19-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	25,0000	C	EUR	0,3200	0,3200	0,3000	5	0,3000	0,1300	0	40	207	19-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	1	19-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	75	19-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	19-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	51	19-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	3	19-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	37	19-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	1	19-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	19-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	0	19-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	0	19-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	19-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	0	19-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	19-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	19-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	19-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	19-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	30	19-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	10	19-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	19-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	19-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2													

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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	ADQ	Adidas - Stock Option	20-9-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0100	45	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,0100	65	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1800	45	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	50	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2600	40	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4000	35	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	245,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6100	31	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	245,0000	P	EUR	0,8800	0,8800	0,8800	1	0,8800	0,7000	1	10	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9100	26	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	255,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3600	21	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	255,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1100	17	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	265,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700	13	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	265,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	25	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100	10	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	275,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	275,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	25	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	25	19-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300	10	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	285,0000	C	EUR	2,4600	2,4600	2,4600	1	2,4600	2,9400	3	25	25	19-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	285,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800	13	0	10	19-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	290,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	290,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9300	17	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	295,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	295,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1800	21	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	52	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7400	26	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	305,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	305,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4900	30	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	310,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	310,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3500	35	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2400	45	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,1800	65	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1900	46	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5300	42	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9900	37	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	245,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6200	33	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	245,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4200	28	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	255,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4400	24	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	255,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6700	21	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	265,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2400	17	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	265,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300	14	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900	9	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	275,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	275,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700	12	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900	9	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3600	14	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	285,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	285,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3400	17	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	290,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	290,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7000	21	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	2	0	19-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3300	28	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	310,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	310,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9200	37	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1700	46	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	175,0000	175	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000							



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,8200		63	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400		11	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,4000		55	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0900		14	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4600		48	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4200		17	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0900		42	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2700		21	25	19-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4000		36	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7800		26	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6400		27	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3400		36	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900		19	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9400		49	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,4400		63	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,5100		80	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,0500		88	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	133,8600		134	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	155,0000		155	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	135,0000		135	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,5000		116	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,2000		106	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,3300		97	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,6300		89	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,3000		80	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,3800		72	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,8700		65	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4900		15	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,0700		58	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0400		19	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5700		52	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9700		23	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7500		46	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4400		27	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2300		40	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2500		32	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9600		31	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5000		44	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0100		23	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0000		56	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1300		17	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,5200		71	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100		13	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,2300		86	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	350,0000	C	EUR	10,5500	10,5500	10,5500	1	10,5500	10,8100		11	25	19-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,6600		95	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	19-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,7900		140	0	19-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	155,0000		155	0	19-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	19-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	135,0000		135	0	19-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	19-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,3100		115	0	19-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	19-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,9100		106	0	19-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	19-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,9100		97	0	19-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	19-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,3400		88	0	19-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	19-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,3500		80	0	19-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	19-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,8200		73	0	19-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800		14	0	19-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	220,0000	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	ADQ	Adidas - Stock Option	17-12-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0600		43	0	19-9-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0500		36	0	19-9-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7100		34	0	19-9-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1700		47	0	19-9-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7800		26	0	19-9-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6400		60	0	19-9-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1900		19	0	19-9-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,4000		73	0	19-9-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500		14	0	19-9-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,6800		89	0	19-9-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600		12	0	19-9-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,9400		97	0	19-9-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	19-9-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	141,3800		141	0	19-9-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,8400		80	0	19-9-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200		12	0	19-9-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,6200		68	0	19-9-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3900		21	0	19-9-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,3500		62	0	19-9-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6900		27	0	19-9-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8600		57	0	19-9-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6300		32	0	19-9-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5300		47	0	19-9-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0300		42	0	19-9-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0600		37	0	19-9-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1900		53	0	19-9-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4800		29	0	19-9-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,1600		66	0	19-9-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5200		24	0	19-9-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,6800		81	0	19-9-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7400		19	0	19-9-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,3400		96	0	19-9-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8300		17	0	19-9-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,6400		105	0	19-9-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	19-9-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	148,2500		148	0	19-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	384,4000		384	0	19-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	334,4000		334	0	19-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	35	19-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	284,4000		284	0	19-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	32	19-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	234,4000		234	0	19-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	19-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	214,4000		214	0	19-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	19-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	194,4000		194	0	17	19-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	8	19-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	174,4000		174	0	19-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	42	19-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	154,4000		154	0	3	19-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	19-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	134,4000		134	0	0	19-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	19-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,4000		114	0	2	19-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	19-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,4000		84	0	6	19-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	131	19-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4000		54	0	0	19-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	C	EUR	42,0000	42,0000	42,0000	1	42,0000	34,4100		34	1	14	19-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,0100		0	5	152	19-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	620,0000	C	EUR	13,3700	13,3700	13,3700	1	13,3700	15,9200		16	10	84	19-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	119	19-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	640,0000	C	EUR	2,0000	2,0000	0,3000	2	0,3000	1,7200		2	4	123	19-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	640,0000	P	EUR	7,5000	7,5000	7,0000	2	7,0000	7,3300		7	2	38	19-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	114	19-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	650,0000	P	EUR	13,0000	13,0000	10,3000	3	10,3000	15,7600		16	102	82	19-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	184	19-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	660,0000	P	EUR	19,8500	19,8500	19,8500	1	19,8500	25,6200		26	30	50	19-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	680,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	646	19-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6100		46	0	18	19-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	700,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	4	902	19-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,6100		66	0	104	19-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	320	19-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	720,0000	P	EUR	0,000										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADY	Adyen (10) - Stock Option	20-9-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	365,6100	366	0	1	19-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	19-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	465,6100	466	0	1	19-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	134,6000	135	0	0	19-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	19-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,9200	115	0	0	19-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	3	19-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,5700	77	0	0	19-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	7	19-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2700	41	0	0	19-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	600,0000	P	EUR	8,0000	8,0000	8,0000	1	8,0000	7,0500	7	1	248	19-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7000	27	0	67	19-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000	13	0	19	19-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	640,0000	C	EUR	13,3700	14,7500	13,3700	2	14,7500	15,9300	16	11	91	19-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	640,0000	P	EUR	20,0000	20,0000	18,5000	3	20,0000	21,7400	22	3	4	19-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	660,0000	C	EUR	8,5000	8,5000	8,5000	2	8,5000	8,0800	8	15	1224	19-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	660,0000	P	EUR	29,5500	29,5500	29,5500	1	29,5500	33,9100	34	30	43	19-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	1131	19-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8500	50	0	36	19-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	34	19-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,2500	68	0	21	19-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	27	19-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,7200	88	0	0	19-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	19-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,4200	126	0	0	19-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	4	4	19-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	165,9900	166	0	0	19-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	19-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	205,9100	206	0	0	19-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	135,6900	136	0	0	19-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	19-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,7100	117	0	0	19-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	19-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,0200	80	0	5	19-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	22	19-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4700	48	0	1	19-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600	14	0	220	19-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	620,0000	C	EUR	35,5500	35,5500	35,5500	1	35,5500	36,1700	36	3	4	19-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1900	22	0	0	19-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4000	25	0	30	19-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4400	31	0	15	19-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500	16	0	104	19-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8100	42	0	3	19-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400	10	0	230	19-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7200	56	0	0	19-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	67	19-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,8200	72	0	5	19-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	10	19-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,5200	90	0	0	19-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	19-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,6400	128	0	0	19-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	19-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,6500	167	0	0	19-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	234,7000	235	0	5	19-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	27	19-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	185,5600	186	0	3	19-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	53	19-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	137,5200	138	0	7	19-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	110	19-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,5800	93	0	0	19-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	11	19-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0800	54	0	1160	19-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	600,0000	P	EUR	19,0000	21,0000	18,0000	3	21,0000	20,3300	20	24	4174	19-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	650,0000	C	EUR	26,5000	29,6500	26,5000	4	26,6500	27,1100	27	96	1862	19-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4500	43	0	361	19-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	700,0000	C	EUR	12,3000	12,5500	12,3000	2	12,5500	10,9100	11	4	2045	19-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,3400	77	0	554	19-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	844	19-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,4700	120	0	10	19-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	96	19-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	167,8500	168	0	6	19-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	59	19-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	266,8500	267	0	2	19-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADY	Adyen (10) - Stock Option	20-3-2020	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,8200		68	0	111 19-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	600,0000	P	EUR	31,3000	31,3000	31,3000	2	31,3000	34,8400		35	100	646 19-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8700		42	0	665 19-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	650,0000	P	EUR	57,0000	57,0000	57,0000	2	57,0000	59,0700		59	10	263 19-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0200		23	0	1074 19-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,3800		90	0	145 19-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300		12	0	520 19-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	129,8300		130	0	0 19-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	11 19-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	173,6800		174	0	0 19-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	177 19-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	269,9600		270	0	2 19-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	2 19-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	368,7900		369	0	1 19-9-2019
F	AE6	Aegon NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8809		4	0	0 19-9-2019
F	AE6	Aegon NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8796		4	0	0 19-9-2019
F	AE6	Aegon NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8782		4	0	0 19-9-2019
F	AE6	Aegon NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8764		4	0	0 19-9-2019
F	AE6	Aegon NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8711		4	0	0 19-9-2019
F	AE6	Aegon NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7304		4	0	0 19-9-2019
F	AE8	Aegon NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 19-9-2019
F	AE8	Aegon NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2950		0	0	0 19-9-2019
F	AE8	Aegon NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025		0	0	0 19-9-2019
F	AE8	Aegon NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025		0	0	0 19-9-2019
F	AE8	Aegon NV - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025		0	0	0 19-9-2019
O	AFA	Air France-KLM	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	0 19-9-2019
O	AFA	Air France-KLM	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	AFA	Air France-KLM	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	26 19-9-2019
O	AFA	Air France-KLM	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 19-9-2019
O	AFA	Air France-KLM	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	4 19-9-2019
O	AFA	Air France-KLM	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	78 19-9-2019
O	AFA	Air France-KLM	20-9-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0 19-9-2019
O	AFA	Air France-KLM	20-9-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	AFA	Air France-KLM	20-9-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	0 19-9-2019
O	AFA	Air France-KLM	20-9-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	AFA	Air France-KLM	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	43 19-9-2019
O	AFA	Air France-KLM	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1356 19-9-2019
O	AFA	Air France-KLM	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0 19-9-2019
O	AFA	Air France-KLM	20-9-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30 19-9-2019
O	AFA	Air France-KLM	20-9-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 19-9-2019
O	AFA	Air France-KLM	20-9-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	6 19-9-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	56 19-9-2019
O	AFA	Air France-KLM	20-9-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	2 19-9-2019
O	AFA	Air France-KLM	20-9-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30 19-9-2019
O	AFA	Air France-KLM	20-9-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	5 19-9-2019
O	AFA	Air France-KLM	20-9-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	13 19-9-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	141 19-9-2019
O	AFA	Air France-KLM	20-9-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0 19-9-2019
O	AFA	Air France-KLM	20-9-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	56 19-9-2019
O	AFA	Air France-KLM	20-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 19-9-2019
O	AFA	Air France-KLM	20-9-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	54 19-9-2019
O	AFA	Air France-KLM	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	80 19-9-2019
O	AFA	Air France-KLM	20-9-2019	8,5000	P	EUR	0,0200	0,0200	0,0100	2	0,0100	0,0100		0	10	340 19-9-2019
O	AFA	Air France-KLM	20-9-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	17 19-9-2019
O	AFA	Air France-KLM	20-9-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	73 19-9-2019
O	AFA	Air France-KLM	20-9-2019	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	1 19-9-2019
O	AFA	Air France-KLM	20-9-2019	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	10 19-9-2019
O	AFA	Air France-KLM	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	18 19-9-2019
O	AFA	Air France-KLM	20-9-2019	8,8000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	10	150 19-9-2019
O	AFA	Air France-KLM	20-9-2019	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 19-9-2019
O	AFA	Air France-KLM	20-9-2019	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	54 19-9-2019
O	AFA	Air France-KLM	20-9-2019	9,0000	C	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1900		0	44	396 19-9-2019
O	AFA	Air France-KLM	20-9-2019	9,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	1	797 19-9-2019
O	AFA	Air France-KLM	20-9-2019	9,1000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400		0	20	27 19-9-2019
O	AFA	Air France-KLM	20-9-2019	9,1000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		0	20	21 19-9-2019
O	AFA	Air France-KLM	20-9-2019	9,2000	C	EUR	0,1100	0,1300	0,0700	7	0,0700	0,0800		0	202	409 19-9-2019
O	AFA	Air France-KLM	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	56 19-9-2019
O	AFA	Air France-KLM	20-9-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	102 19-9-2019
O	AFA	Air France-KLM	20-9-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 19-9-2019
O	AFA	Air France-KLM	20-9-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	37 19-9-2019
O	AFA	Air France-KLM	20-9-2019	9,4000	P	EUR	0,3600	0,3600	0,3000	4	0,3000	0,3100		0	6	15 19-9-2019
O	AFA	Air France-KLM	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	278 19-9-2019
O	AFA	Air France-KLM	20-9-2019	9,5000	P	EUR	0,4300	0,4300	0,3300	4	0,3300	0,4000		0	22	826 19-9-2019
O	AFA	Air France-KLM	20-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 19-9-2019
O	AFA	Air France-KLM	20-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	49 19-9-2019
O	AFA	Air France-KLM	20-9-2019	9,7000	C	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	AFA	Air France-KLM	20-9-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	AFA	Air France-KLM	20-9-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	19-9-2019
O	AFA	Air France-KLM	20-9-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	AFA	Air France-KLM	20-9-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	19-9-2019
O	AFA	Air France-KLM	20-9-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	100	0	19-9-2019
O	AFA	Air France-KLM	20-9-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	411	19-9-2019
O	AFA	Air France-KLM	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1948	0	19-9-2019
O	AFA	Air France-KLM	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	141	19-9-2019
O	AFA	Air France-KLM	20-9-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	104	19-9-2019
O	AFA	Air France-KLM	20-9-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	19-9-2019
O	AFA	Air France-KLM	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	454	19-9-2019
O	AFA	Air France-KLM	20-9-2019	12,0000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	2,8800	3	4	49	19-9-2019
O	AFA	Air France-KLM	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	40	0	19-9-2019
O	AFA	Air France-KLM	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	4	19-9-2019
O	AFA	Air France-KLM	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	494	19-9-2019
O	AFA	Air France-KLM	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	7	19-9-2019
O	AFA	Air France-KLM	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	19-9-2019
O	AFA	Air France-KLM	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	3	19-9-2019
O	AFA	Air France-KLM	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	AFA	Air France-KLM	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800	9	0	0	19-9-2019
O	AFA	Air France-KLM	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	AFA	Air France-KLM	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800	11	0	0	19-9-2019
O	AFA	Air France-KLM	18-10-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	19-9-2019
O	AFA	Air France-KLM	18-10-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	2	0	19-9-2019
O	AFA	Air France-KLM	18-10-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	19-9-2019
O	AFA	Air France-KLM	18-10-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	22	0	19-9-2019
O	AFA	Air France-KLM	18-10-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	13	19-9-2019
O	AFA	Air France-KLM	18-10-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	9	0	19-9-2019
O	AFA	Air France-KLM	18-10-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	11	19-9-2019
O	AFA	Air France-KLM	18-10-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	34	0	19-9-2019
O	AFA	Air France-KLM	18-10-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	5	19-9-2019
O	AFA	Air France-KLM	18-10-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	170	0	19-9-2019
O	AFA	Air France-KLM	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	11	19-9-2019
O	AFA	Air France-KLM	18-10-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	22	0	19-9-2019
O	AFA	Air France-KLM	18-10-2019	9,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4900	0	4	92	19-9-2019
O	AFA	Air France-KLM	18-10-2019	9,0000	P	EUR	0,3500	0,3500	0,3400	4	0,3400	0,3800	0	4	107	19-9-2019
O	AFA	Air France-KLM	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	25	0	19-9-2019
O	AFA	Air France-KLM	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	115	19-9-2019
O	AFA	Air France-KLM	18-10-2019	9,4000	C	EUR	0,2600	0,2600	0,2600	3	0,2600	0,3000	0	3	71	19-9-2019
O	AFA	Air France-KLM	18-10-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	11	19-9-2019
O	AFA	Air France-KLM	18-10-2019	9,6000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2200	0	1	77	19-9-2019
O	AFA	Air France-KLM	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	15	19-9-2019
O	AFA	Air France-KLM	18-10-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	169	19-9-2019
O	AFA	Air France-KLM	18-10-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	18	19-9-2019
O	AFA	Air France-KLM	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	90	19-9-2019
O	AFA	Air France-KLM	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	97	19-9-2019
O	AFA	Air France-KLM	18-10-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	203	0	19-9-2019
O	AFA	Air France-KLM	18-10-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	12	19-9-2019
O	AFA	Air France-KLM	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	72	0	19-9-2019
O	AFA	Air France-KLM	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	19-9-2019
O	AFA	Air France-KLM	18-10-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	0	19-9-2019
O	AFA	Air France-KLM	18-10-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	19-9-2019
O	AFA	Air France-KLM	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	82	0	19-9-2019
O	AFA	Air France-KLM	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	19-9-2019
O	AFA	Air France-KLM	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	AFA	Air France-KLM	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	19-9-2019
O	AFA	Air France-KLM	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	AFA	Air France-KLM	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	0	19-9-2019
O	AFA	Air France-KLM	15-11-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	19-9-2019
O	AFA	Air France-KLM	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	7	19-9-2019
O	AFA	Air France-KLM	15-11-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	19-9-2019
O	AFA	Air France-KLM	15-11-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	2	19-9-2019
O	AFA	Air France-KLM	15-11-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	1	0	0	19-9-2019
O	AFA	Air France-KLM	15-11-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	29	19-9-2019
O	AFA	Air France-KLM	15-11-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	19-9-2019
O	AFA	Air France-KLM	15-11-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	3	19-9-2019
O	AFA	Air France-KLM	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	6	19-9-2019
O	AFA	Air France-KLM	15-11-2019	8,8000	P	EUR	0,4600	0,4600	0,4600	3	0,4600	0,4700	0	50	210	19-9-2019
O	AFA	Air France-KLM	15-11-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	11	19-9-2019
O	AFA	Air France-KLM	15-11-2019	9,0000	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5600	1	10	35	19-9-2019
O	AFA	Air France-KLM	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	4	19-9-2019
O	AFA	Air France-KLM	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	107	19-9-2019
O	AFA	Air France-KLM	15-11-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	2	19-9-2019
O	AFA	Air France-KLM	15-11-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	19-9-2019
O	AFA	Air France-KLM	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1	19-9-2019
O	AFA	Air France-KLM	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	5	19-9-2019
O	AFA	Air France-KLM	15-11-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	11	19-9-2019
O	AFA	Air France-KLM	15-11-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	500	19-9-2019
O	AFA	Air France-KLM	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	15-11-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0 19-9-2019
O	AFA	Air France-KLM	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 19-9-2019
O	AFA	Air France-KLM	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	1 19-9-2019
O	AFA	Air France-KLM	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100	0 19-9-2019
O	AFA	Air France-KLM	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 19-9-2019
O	AFA	Air France-KLM	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	AFA	Air France-KLM	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	0 19-9-2019
O	AFA	Air France-KLM	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	0 19-9-2019
O	AFA	Air France-KLM	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	AFA	Air France-KLM	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	153 19-9-2019
O	AFA	Air France-KLM	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	308	0 19-9-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	444 19-9-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	680	0 19-9-2019
O	AFA	Air France-KLM	20-12-2019	7,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2400		2	10	336 19-9-2019
O	AFA	Air France-KLM	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2284 19-9-2019
O	AFA	Air France-KLM	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	158 19-9-2019
O	AFA	Air France-KLM	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	381 19-9-2019
O	AFA	Air France-KLM	20-12-2019	8,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4300		1	4	447 19-9-2019
O	AFA	Air France-KLM	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	655 19-9-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1000		1	50	85 19-9-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	183 19-9-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	332 19-9-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	842 19-9-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	140 19-9-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	155 19-9-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	723 19-9-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	P	EUR	1,2500	1,2800	1,2500	2	1,2800	1,2800		1	2	561 19-9-2019
O	AFA	Air France-KLM	20-12-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	207 19-9-2019
O	AFA	Air France-KLM	20-12-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	6 19-9-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	267 19-9-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	83 19-9-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	869 19-9-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	2,9500		3	1	288 19-9-2019
O	AFA	Air France-KLM	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	198 19-9-2019
O	AFA	Air France-KLM	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	14 19-9-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	492 19-9-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	260 19-9-2019
O	AFA	Air France-KLM	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	205 19-9-2019
O	AFA	Air France-KLM	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	82 19-9-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	0 19-9-2019
O	AFA	Air France-KLM	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1032 19-9-2019
O	AFA	Air France-KLM	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	379 19-9-2019
O	AFA	Air France-KLM	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0 19-9-2019
O	AFA	Air France-KLM	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 19-9-2019
O	AFA	Air France-KLM	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	0 19-9-2019
O	AFA	Air France-KLM	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 19-9-2019
O	AFA	Air France-KLM	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	17 19-9-2019
O	AFA	Air France-KLM	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	6 19-9-2019
O	AFA	Air France-KLM	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	62 19-9-2019
O	AFA	Air France-KLM	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	2020	0 19-9-2019
O	AFA	Air France-KLM	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	2 19-9-2019
O	AFA	Air France-KLM	20-3-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	44 19-9-2019
O	AFA	Air France-KLM	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	21 19-9-2019
O	AFA	Air France-KLM	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	69 19-9-2019
O	AFA	Air France-KLM	20-3-2020	8,5000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3500		1	1	38 19-9-2019
O	AFA	Air France-KLM	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	46 19-9-2019
O	AFA	Air France-KLM	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	22 19-9-2019
O	AFA	Air France-KLM	20-3-2020	9,0000	P	EUR	1,0000	1,0000	0,9500	2	0,9500	0,9800		1	2	37 19-9-2019
O	AFA	Air France-KLM	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	74 19-9-2019
O	AFA	Air France-KLM	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	38 19-9-2019
O	AFA	Air France-KLM	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	116 19-9-2019
O	AFA	Air France-KLM	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	209 19-9-2019
O	AFA	Air France-KLM	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	201 19-9-2019
O	AFA	Air France-KLM	20-3-2020	11,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2800		2	5	45 19-9-2019
O	AFA	Air France-KLM	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	23 19-9-2019
O	AFA	Air France-KLM	20-3-2020	12,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,1400		3	4	9 19-9-2019
O	AFA	Air France-KLM	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	128 19-9-2019
O	AFA	Air France-KLM	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	5 19-9-2019
O	AFA	Air France-KLM	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	39 19-9-2019
O	AFA	Air France-KLM	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	0 19-9-2019
O	AFA	Air France-KLM	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	90 19-9-2019
O	AFA	Air France-KLM	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	0 19-9-2019
O	AFA	Air France-KLM	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	0 19-9-2019
O	AFA	Air France-KLM	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 19-9-2019
O	AFA	Air France-KLM	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	54 19-9-2019
O	AFA	Air France-KLM	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	69 19-9-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	35 19-9-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	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	AFA	Air France-KLM	19-6-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	4 19-9-2019
O	AFA	Air France-KLM	19-6-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	47 19-9-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	431 19-9-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	197 19-9-2019
O	AFA	Air France-KLM	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	19 19-9-2019
O	AFA	Air France-KLM	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	13 19-9-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	204 19-9-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	226 19-9-2019
O	AFA	Air France-KLM	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	100 19-9-2019
O	AFA	Air France-KLM	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	10 19-9-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	453 19-9-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		0	0	265 19-9-2019
O	AFA	Air France-KLM	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	72 19-9-2019
O	AFA	Air France-KLM	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	21 19-9-2019
O	AFA	Air France-KLM	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	202 19-9-2019
O	AFA	Air France-KLM	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	11 19-9-2019
O	AFA	Air France-KLM	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 19-9-2019
O	AFA	Air France-KLM	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	2 19-9-2019
O	AFA	Air France-KLM	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 19-9-2019
O	AFA	Air France-KLM	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	0 19-9-2019
O	AFA	Air France-KLM	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	39 19-9-2019
O	AFA	Air France-KLM	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	254 19-9-2019
O	AFA	Air France-KLM	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	31 19-9-2019
O	AFA	Air France-KLM	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	269 19-9-2019
O	AFA	Air France-KLM	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	106 19-9-2019
O	AFA	Air France-KLM	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	237 19-9-2019
O	AFA	Air France-KLM	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	97 19-9-2019
O	AFA	Air France-KLM	18-12-2020	9,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5300		2	2	195 19-9-2019
O	AFA	Air France-KLM	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	398 19-9-2019
O	AFA	Air France-KLM	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	234 19-9-2019
O	AFA	Air France-KLM	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	208 19-9-2019
O	AFA	Air France-KLM	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	114 19-9-2019
O	AFA	Air France-KLM	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	131 19-9-2019
O	AFA	Air France-KLM	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	11 19-9-2019
O	AFA	Air France-KLM	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	71 19-9-2019
O	AFA	Air France-KLM	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	322 19-9-2019
O	AFA	Air France-KLM	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	15 19-9-2019
O	AFA	Air France-KLM	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	41 19-9-2019
O	AFA	Air France-KLM	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	2 19-9-2019
O	AFA	Air France-KLM	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	38 19-9-2019
O	AFA	Air France-KLM	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	14 19-9-2019
O	AFA	Air France-KLM	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	67 19-9-2019
O	AFA	Air France-KLM	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	17 19-9-2019
O	AFA	Air France-KLM	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	26 19-9-2019
O	AFA	Air France-KLM	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	33 19-9-2019
O	AFA	Air France-KLM	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	164 19-9-2019
O	AFA	Air France-KLM	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	29 19-9-2019
O	AFA	Air France-KLM	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	1 19-9-2019
O	AFA	Air France-KLM	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	3 19-9-2019
O	AFA	Air France-KLM	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	1 19-9-2019
O	AFA	Air France-KLM	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	43 19-9-2019
O	AFA	Air France-KLM	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	0 19-9-2019
O	AGA	ageas NV/SA	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8100		23	0	0 19-9-2019
O	AGA	ageas NV/SA	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	AGA	ageas NV/SA	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8100		21	0	0 19-9-2019
O	AGA	ageas NV/SA	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31 19-9-2019
O	AGA	ageas NV/SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100		16	0	0 19-9-2019
O	AGA	ageas NV/SA	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 19-9-2019
O	AGA	ageas NV/SA	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100		15	0	1 19-9-2019
O	AGA	ageas NV/SA	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 19-9-2019
O	AGA	ageas NV/SA	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100		13	0	2 19-9-2019
O	AGA	ageas NV/SA	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19 19-9-2019
O	AGA	ageas NV/SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100		11	0	12 19-9-2019
O	AGA	ageas NV/SA	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	38 19-9-2019
O	AGA	ageas NV/SA	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	0 19-9-2019
O	AGA	ageas NV/SA	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35 19-9-2019
O	AGA	ageas NV/SA	20-9-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	0 19-9-2019
O	AGA	ageas NV/SA	20-9-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	AGA	ageas NV/SA	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	21 19-9-2019
O	AGA	ageas NV/SA	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17 19-9-2019
O	AGA	ageas NV/SA	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	29 19-9-2019
O	AGA	ageas NV/SA	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 19-9-2019
O	AGA	ageas NV/SA	20-9-2019	46,0000	C	EUR	4,6500	4,6500	4,6000	2	4,6000	4,8100		5	4	126 19-9-2019
O	AGA	ageas NV/SA	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14 19-9-2019
O	AGA	ageas NV/SA	20-9-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	14 19-9-2019
O	AGA	ageas NV/SA	20-9-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40 19-9-2019
O	AGA	ageas NV/SA	20-9-2019	48,0000	C	EUR	2,7000	2,7000	2,7000	3	2,7000	2,8000		3	10	26 19-9-2019
O	AGA	ageas NV/SA	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17 19-9-2019
O	AGA	ageas NV/SA	20-9-2019	49,0000	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	AGA	ageas NV/SA	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	51 19-9-2019
O	AGA	ageas NV/SA	20-9-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	AGA	ageas NV/SA	20-9-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	0 19-9-2019
O	AGA	ageas NV/SA	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	AGA	ageas NV/SA	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0 19-9-2019
O	AGA	ageas NV/SA	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	AGA	ageas NV/SA	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	31	0 19-9-2019
O	AGA	ageas NV/SA	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	AGA	ageas NV/SA	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	0 19-9-2019
O	AGA	ageas NV/SA	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	AGA	ageas NV/SA	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		0	10	0 19-9-2019
O	AGA	ageas NV/SA	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	AGA	ageas NV/SA	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2000		19	0	10 19-9-2019
O	AGA	ageas NV/SA	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	0 19-9-2019
O	AGA	ageas NV/SA	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	AGA	ageas NV/SA	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	0 19-9-2019
O	AGA	ageas NV/SA	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	AGA	ageas NV/SA	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	0 19-9-2019
O	AGA	ageas NV/SA	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	AGA	ageas NV/SA	18-10-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	0 19-9-2019
O	AGA	ageas NV/SA	18-10-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	0 19-9-2019
O	AGA	ageas NV/SA	18-10-2019	46,0000	C	EUR	4,6500	4,6500	4,6500	1	4,6500	4,8300		5	1	4 19-9-2019
O	AGA	ageas NV/SA	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	2	2 19-9-2019
O	AGA	ageas NV/SA	18-10-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	6 19-9-2019
O	AGA	ageas NV/SA	18-10-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1 19-9-2019
O	AGA	ageas NV/SA	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	1 19-9-2019
O	AGA	ageas NV/SA	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	10 19-9-2019
O	AGA	ageas NV/SA	18-10-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	3 19-9-2019
O	AGA	ageas NV/SA	18-10-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	3 19-9-2019
O	AGA	ageas NV/SA	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	38 19-9-2019
O	AGA	ageas NV/SA	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	10 19-9-2019
O	AGA	ageas NV/SA	18-10-2019	51,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,8200		1	5	11 19-9-2019
O	AGA	ageas NV/SA	18-10-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 19-9-2019
O	AGA	ageas NV/SA	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	13 19-9-2019
O	AGA	ageas NV/SA	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0 19-9-2019
O	AGA	ageas NV/SA	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 19-9-2019
O	AGA	ageas NV/SA	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0 19-9-2019
O	AGA	ageas NV/SA	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 19-9-2019
O	AGA	ageas NV/SA	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	0 19-9-2019
O	AGA	ageas NV/SA	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	AGA	ageas NV/SA	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	0 19-9-2019
O	AGA	ageas NV/SA	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	0 19-9-2019
O	AGA	ageas NV/SA	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 19-9-2019
O	AGA	ageas NV/SA	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	0 19-9-2019
O	AGA	ageas NV/SA	15-11-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 19-9-2019
O	AGA	ageas NV/SA	15-11-2019	46,0000	C	EUR	4,8000	4,8000	4,8000	1	4,8000	4,9400		5	2	4 19-9-2019
O	AGA	ageas NV/SA	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1 19-9-2019
O	AGA	ageas NV/SA	15-11-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	1 19-9-2019
O	AGA	ageas NV/SA	15-11-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	2 19-9-2019
O	AGA	ageas NV/SA	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	0 19-9-2019
O	AGA	ageas NV/SA	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	1 19-9-2019
O	AGA	ageas NV/SA	15-11-2019	49,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,4500		2	3	10 19-9-2019
O	AGA	ageas NV/SA	15-11-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 19-9-2019
O	AGA	ageas NV/SA	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	3 19-9-2019
O	AGA	ageas NV/SA	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	1 19-9-2019
O	AGA	ageas NV/SA	15-11-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	10 19-9-2019
O	AGA	ageas NV/SA	15-11-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	0 19-9-2019
O	AGA	ageas NV/SA	15-11-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 19-9-2019
O	AGA	ageas NV/SA	15-11-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0 19-9-2019
O	AGA	ageas NV/SA	15-11-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 19-9-2019
O	AGA	ageas NV/SA	15-11-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0 19-9-2019
O	AGA	ageas NV/SA	15-11-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 19-9-2019
O	AGA	ageas NV/SA	15-11-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	0 19-9-2019
O	AGA	ageas NV/SA	15-11-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 19-9-2019
O	AGA	ageas NV/SA	15-11-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	0 19-9-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8000		23	0	0 19-9-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 19-9-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8000		21	0	0 19-9-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	210 19-9-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000		16	0	1 19-9-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	72 19-9-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000		15	0	0 19-9-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29 19-9-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000		13	0	0 19-9-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16 19-9-2019
O	AGA	ageas NV/SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	16 19-9-2019
O	AGA	ageas NV/SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	108 19-9-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	13 19-9-

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	AGA	ageas NV/SA	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	78 19-9-2019
O	AGA	ageas NV/SA	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	95 19-9-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	157 19-9-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	47 19-9-2019
O	AGA	ageas NV/SA	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	10 19-9-2019
O	AGA	ageas NV/SA	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	1 19-9-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3500		0	1	3 19-9-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	0 19-9-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	150 19-9-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	90 19-9-2019
O	AGA	ageas NV/SA	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	AGA	ageas NV/SA	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2900		19	0	10 19-9-2019
O	AGA	ageas NV/SA	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8000		23	0	10 19-9-2019
O	AGA	ageas NV/SA	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	AGA	ageas NV/SA	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8100		21	0	20 19-9-2019
O	AGA	ageas NV/SA	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	AGA	ageas NV/SA	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100		16	0	0 19-9-2019
O	AGA	ageas NV/SA	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	10 19-9-2019
O	AGA	ageas NV/SA	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200		11	0	0 19-9-2019
O	AGA	ageas NV/SA	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	59 19-9-2019
O	AGA	ageas NV/SA	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	53 19-9-2019
O	AGA	ageas NV/SA	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	92 19-9-2019
O	AGA	ageas NV/SA	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	143 19-9-2019
O	AGA	ageas NV/SA	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	533 19-9-2019
O	AGA	ageas NV/SA	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	489 19-9-2019
O	AGA	ageas NV/SA	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	197 19-9-2019
O	AGA	ageas NV/SA	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	209 19-9-2019
O	AGA	ageas NV/SA	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	6 19-9-2019
O	AGA	ageas NV/SA	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	40 19-9-2019
O	AGA	ageas NV/SA	20-3-2020	50,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1800		2	1	16 19-9-2019
O	AGA	ageas NV/SA	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	49 19-9-2019
O	AGA	ageas NV/SA	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	109 19-9-2019
O	AGA	ageas NV/SA	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	31 19-9-2019
O	AGA	ageas NV/SA	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	0 19-9-2019
O	AGA	ageas NV/SA	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 19-9-2019
O	AGA	ageas NV/SA	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	10 19-9-2019
O	AGA	ageas NV/SA	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	AGA	ageas NV/SA	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3800		19	0	10 19-9-2019
O	AGA	ageas NV/SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8000		21	0	2 19-9-2019
O	AGA	ageas NV/SA	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	75 19-9-2019
O	AGA	ageas NV/SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100		16	0	12 19-9-2019
O	AGA	ageas NV/SA	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	32 19-9-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	113 19-9-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	46 19-9-2019
O	AGA	ageas NV/SA	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	8 19-9-2019
O	AGA	ageas NV/SA	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 19-9-2019
O	AGA	ageas NV/SA	19-6-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	7 19-9-2019
O	AGA	ageas NV/SA	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	10 19-9-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	115 19-9-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	82 19-9-2019
O	AGA	ageas NV/SA	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	31 19-9-2019
O	AGA	ageas NV/SA	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	122 19-9-2019
O	AGA	ageas NV/SA	19-6-2020	48,0000	C	EUR	4,3000	4,3000	4,3000	1	4,3000	4,4400		4	10	10 19-9-2019
O	AGA	ageas NV/SA	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	10 19-9-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	252 19-9-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	81 19-9-2019
O	AGA	ageas NV/SA	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	4 19-9-2019
O	AGA	ageas NV/SA	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	10 19-9-2019
O	AGA	ageas NV/SA	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	26 19-9-2019
O	AGA	ageas NV/SA	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	0 19-9-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	11 19-9-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	0	40 19-9-2019
O	AGA	ageas NV/SA	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 19-9-2019
O	AGA	ageas NV/SA	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2200		21	0	0 19-9-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8100		21	0	0 19-9-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	64 19-9-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8600		16	0	13 19-9-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	34 19-9-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200		11	0	20 19-9-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	26 19-9-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	72 19-9-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	42 19-9-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	137 19-9-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	13 19-9-2019
O	AGA	ageas NV/SA	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	62 19-9-2019
O	AGA	ageas NV/SA	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	20 19-9-2019
O	AGA	ageas NV/SA	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	18 19-9-2019
O	AGA	ageas NV/SA	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGA	ageas NV/SA	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	10 19-9-2019
O	AGA	ageas NV/SA	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	204 19-9-2019
O	AGA	ageas NV/SA	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		0	12	19-9-2019
O	AGA	ageas NV/SA	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	25 19-9-2019
O	AGA	ageas NV/SA	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500		14	0	24 19-9-2019
O	AGN	AEGON	20-9-2019	2,5000	C	EUR	1,3600	1,3600	1,3600	1	1,3600	1,3800		1	2	2 19-9-2019
O	AGN	AEGON	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	668	19-9-2019
O	AGN	AEGON	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	3 19-9-2019
O	AGN	AEGON	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	AGN	AEGON	20-9-2019	3,0000	C	EUR	0,8500	0,8700	0,8500	2	0,8700	0,8800		1	2	15 19-9-2019
O	AGN	AEGON	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1336	19-9-2019
O	AGN	AEGON	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	239 19-9-2019
O	AGN	AEGON	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	520	19-9-2019
O	AGN	AEGON	20-9-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 19-9-2019
O	AGN	AEGON	20-9-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	355	19-9-2019
O	AGN	AEGON	20-9-2019	3,4000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4800		0	1	175 19-9-2019
O	AGN	AEGON	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1228 19-9-2019
O	AGN	AEGON	20-9-2019	3,5000	C	EUR	0,3500	0,3600	0,3500	3	0,3600	0,3800		0	52	1383 19-9-2019
O	AGN	AEGON	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4082 19-9-2019
O	AGN	AEGON	20-9-2019	3,6000	C	EUR	0,2500	0,3000	0,2500	9	0,2800	0,2800		0	37	1145 19-9-2019
O	AGN	AEGON	20-9-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1104 19-9-2019
O	AGN	AEGON	20-9-2019	3,7000	C	EUR	0,1500	0,2000	0,1500	15	0,2000	0,1800		0	194	382 19-9-2019
O	AGN	AEGON	20-9-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	234 19-9-2019
O	AGN	AEGON	20-9-2019	3,8000	C	EUR	0,0400	0,1000	0,0400	16	0,1000	0,0900		0	92	1540 19-9-2019
O	AGN	AEGON	20-9-2019	3,8000	P	EUR	0,0300	0,0300	0,0100	2	0,0100	0,0100		0	6	1969 19-9-2019
O	AGN	AEGON	20-9-2019	3,9000	C	EUR	0,0300	0,0300	0,0200	4	0,0200	0,0200		0	31	473 19-9-2019
O	AGN	AEGON	20-9-2019	3,9000	P	EUR	0,0400	0,0400	0,0400	3	0,0400	0,0400		0	7	442 19-9-2019
O	AGN	AEGON	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3914 19-9-2019
O	AGN	AEGON	20-9-2019	4,0000	P	EUR	0,1500	0,1500	0,1200	9	0,1300	0,1200		0	36	3723 19-9-2019
O	AGN	AEGON	20-9-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	535 19-9-2019
O	AGN	AEGON	20-9-2019	4,1000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2200		0	10	1289 19-9-2019
O	AGN	AEGON	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2797 19-9-2019
O	AGN	AEGON	20-9-2019	4,2000	P	EUR	0,3400	0,3400	0,3200	6	0,3200	0,3200		0	53	3493 19-9-2019
O	AGN	AEGON	20-9-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2116 19-9-2019
O	AGN	AEGON	20-9-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	478 19-9-2019
O	AGN	AEGON	20-9-2019	4,4000	C	EUR	0,0100	0,0100	0,0100	4	0,0100	0,0100		0	30	3378 19-9-2019
O	AGN	AEGON	20-9-2019	4,4000	P	EUR	0,5400	0,5400	0,5100	2	0,5100	0,5200		1	12	3036 19-9-2019
O	AGN	AEGON	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5808 19-9-2019
O	AGN	AEGON	20-9-2019	4,5000	P	EUR	0,6600	0,6600	0,6100	7	0,6200	0,6200		1	110	6519 19-9-2019
O	AGN	AEGON	20-9-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3559 19-9-2019
O	AGN	AEGON	20-9-2019	4,6000	P	EUR	0,7400	0,7400	0,7100	6	0,7200	0,7200		1	25	1887 19-9-2019
O	AGN	AEGON	20-9-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	138 19-9-2019
O	AGN	AEGON	20-9-2019	4,7000	P	EUR	0,8200	0,8300	0,8100	3	0,8100	0,8200		1	52	528 19-9-2019
O	AGN	AEGON	20-9-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7804 19-9-2019
O	AGN	AEGON	20-9-2019	4,8000	P	EUR	0,9100	0,9200	0,9100	4	0,9200	0,9200		1	52	3232 19-9-2019
O	AGN	AEGON	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4348 19-9-2019
O	AGN	AEGON	20-9-2019	5,0000	P	EUR	1,1300	1,1400	1,1200	16	1,1200	1,1200		1	136	2665 19-9-2019
O	AGN	AEGON	20-9-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	AGN	AEGON	20-9-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	1 19-9-2019
O	AGN	AEGON	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1740 19-9-2019
O	AGN	AEGON	20-9-2019	5,5000	P	EUR	1,7000	1,7000	1,6200	18	1,6200	1,6200		2	67	1295 19-9-2019
O	AGN	AEGON	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1548 19-9-2019
O	AGN	AEGON	20-9-2019	6,0000	P	EUR	2,1200	2,1200	2,1200	2	2,1200	2,1200		2	10	887 19-9-2019
O	AGN	AEGON	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	697 19-9-2019
O	AGN	AEGON	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	109 19-9-2019
O	AGN	AEGON	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	349 19-9-2019
O	AGN	AEGON	20-9-2019	7,0000	P	EUR	3,1100	3,1100	3,1100	6	3,1100	3,1200		3	75	334 19-9-2019
O	AGN	AEGON	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	81 19-9-2019
O	AGN	AEGON	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	91 19-9-2019
O	AGN	AEGON	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	AGN	AEGON	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	644 19-9-2019
O	AGN	AEGON	18-10-2019	2,8000	C	EUR	1,0800	1,0900	1,0800	2	1,0800	1,0800		1	2	1 19-9-2019
O	AGN	AEGON	18-10-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 19-9-2019
O	AGN	AEGON	18-10-2019	3,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8800		1	1	14 19-9-2019
O	AGN	AEGON	18-10-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	55 19-9-2019
O	AGN	AEGON	18-10-2019	3,2000	C	EUR	0,6900	0,6900	0,6900	2	0,6900	0,6900		1	10	56 19-9-2019
O	AGN	AEGON	18-10-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	467 19-9-2019
O	AGN	AEGON	18-10-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 19-9-2019
O	AGN	AEGON	18-10-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	51 19-9-2019
O	AGN	AEGON	18-10-2019	3,4000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5000		1	1	222 19-9-2019
O	AGN	AEGON	18-10-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	660 19-9-2019
O	AGN	AEGON	18-10-2019	3,5000	C	EUR	0,4200	0,4200	0,4100	4	0,4100	0,4100		0	310	878 19-9-2019
O	AGN	AEGON	18-10-2019	3,5000	P	EUR	0,0300	0,0400	0,0300	5	0,0300	0,0300		0	44	299 19-9-2019
O	AGN	AEGON	18-10-2019	3,6000	C	EUR	0,3100	0,3100	0,3100	2	0,3100	0,3200		0	30	2232 19-9-2019
O	AGN	AEGON	18-10-2019	3,6000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	3	663 19-9-2019
O	AGN	AEGON	18-10-2019	3,7000	C	EUR	0,2100	0,2500	0,2100	8	0,2300	0,2400		0	159	620 19-9-2019
O	AGN	AEGON	18-10-2019	3,7000	P	EUR	0,0800	0,0800	0,0700	2	0,0700	0,0600		0	9	212 19-9-2019
O	AGN	AEGON	18-10-2019	3,8000	C	EUR	0,1500	0,1800	0,1500	8	0,1800	0,1700		0	130	1360 19-9-2019
O	AGN	AEGON	18-10-2019	3,8000	P	EUR	0,0900	0,0900	0,0800							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	18-10-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	557	19-9-2019
O	AGN	AEGON	18-10-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	898	19-9-2019
O	AGN	AEGON	18-10-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	37	19-9-2019
O	AGN	AEGON	18-10-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	280	19-9-2019
O	AGN	AEGON	18-10-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	467	19-9-2019
O	AGN	AEGON	18-10-2019	4,4000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5300	1	30	202	19-9-2019
O	AGN	AEGON	18-10-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	198	19-9-2019
O	AGN	AEGON	18-10-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	180	19-9-2019
O	AGN	AEGON	18-10-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	19-9-2019
O	AGN	AEGON	18-10-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	35	19-9-2019
O	AGN	AEGON	18-10-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	19-9-2019
O	AGN	AEGON	18-10-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	78	19-9-2019
O	AGN	AEGON	18-10-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	19-9-2019
O	AGN	AEGON	18-10-2019	4,8000	P	EUR	0,9200	0,9200	0,9200	1	0,9200	0,9200	1	2	93	19-9-2019
O	AGN	AEGON	18-10-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	AGN	AEGON	18-10-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	35	19-9-2019
O	AGN	AEGON	18-10-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	AGN	AEGON	18-10-2019	5,6000	P	EUR	1,7000	1,7000	1,7000	2	1,7000	1,7200	2	3	5	19-9-2019
O	AGN	AEGON	15-11-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	19-9-2019
O	AGN	AEGON	15-11-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	19-9-2019
O	AGN	AEGON	15-11-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	1	19-9-2019
O	AGN	AEGON	15-11-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	245	19-9-2019
O	AGN	AEGON	15-11-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	19-9-2019
O	AGN	AEGON	15-11-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	270	19-9-2019
O	AGN	AEGON	15-11-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	19-9-2019
O	AGN	AEGON	15-11-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	127	19-9-2019
O	AGN	AEGON	15-11-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	108	19-9-2019
O	AGN	AEGON	15-11-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	220	19-9-2019
O	AGN	AEGON	15-11-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	34	19-9-2019
O	AGN	AEGON	15-11-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	820	19-9-2019
O	AGN	AEGON	15-11-2019	3,6000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3600	0	1	189	19-9-2019
O	AGN	AEGON	15-11-2019	3,6000	P	EUR	0,0800	0,0800	0,0700	2	0,0700	0,0800	0	21	61	19-9-2019
O	AGN	AEGON	15-11-2019	3,7000	C	EUR	0,2900	0,2900	0,2900	2	0,2900	0,2900	0	15	676	19-9-2019
O	AGN	AEGON	15-11-2019	3,7000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	8	606	19-9-2019
O	AGN	AEGON	15-11-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1414	19-9-2019
O	AGN	AEGON	15-11-2019	3,8000	P	EUR	0,1400	0,1400	0,1300	4	0,1300	0,1400	0	35	66	19-9-2019
O	AGN	AEGON	15-11-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	67	19-9-2019
O	AGN	AEGON	15-11-2019	3,9000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800	0	2	7	19-9-2019
O	AGN	AEGON	15-11-2019	4,0000	C	EUR	0,1100	0,1200	0,1100	6	0,1200	0,1100	0	14	155	19-9-2019
O	AGN	AEGON	15-11-2019	4,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	1	1105	19-9-2019
O	AGN	AEGON	15-11-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	195	19-9-2019
O	AGN	AEGON	15-11-2019	4,2000	P	EUR	0,3800	0,3800	0,3700	3	0,3700	0,3700	0	3	109	19-9-2019
O	AGN	AEGON	15-11-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	40	19-9-2019
O	AGN	AEGON	15-11-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	43	19-9-2019
O	AGN	AEGON	15-11-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	AGN	AEGON	15-11-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	19-9-2019
O	AGN	AEGON	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	2	19-9-2019
O	AGN	AEGON	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	397	19-9-2019
O	AGN	AEGON	20-12-2019	2,0000	C	EUR	1,8800	1,8800	1,8800	2	1,8800	1,8900	2	2	102	19-9-2019
O	AGN	AEGON	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1633	19-9-2019
O	AGN	AEGON	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	734	19-9-2019
O	AGN	AEGON	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	472	19-9-2019
O	AGN	AEGON	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	1321	19-9-2019
O	AGN	AEGON	20-12-2019	3,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	1	6264	19-9-2019
O	AGN	AEGON	20-12-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	62	19-9-2019
O	AGN	AEGON	20-12-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	59	19-9-2019
O	AGN	AEGON	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	724	19-9-2019
O	AGN	AEGON	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1127	19-9-2019
O	AGN	AEGON	20-12-2019	3,5000	C	EUR	0,4700	0,4800	0,4700	5	0,4800	0,4700	0	166	1997	19-9-2019
O	AGN	AEGON	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	7988	19-9-2019
O	AGN	AEGON	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1448	19-9-2019
O	AGN	AEGON	20-12-2019	3,6000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	1	751	19-9-2019
O	AGN	AEGON	20-12-2019	3,8000	C	EUR	0,2400	0,2600	0,2400	5	0,2600	0,2600	0	204	2330	19-9-2019
O	AGN	AEGON	20-12-2019	3,8000	P	EUR	0,1800	0,1800	0,1700	9	0,1700	0,1800	0	12	4624	19-9-2019
O	AGN	AEGON	20-12-2019	4,0000	C	EUR	0,1500	0,1600	0,1500	12	0,1600	0,1500	0	138	10605	19-9-2019
O	AGN	AEGON	20-12-2019	4,0000	P	EUR	0,2800	0,2800	0,2700	3	0,2700	0,2800	0	7	15265	19-9-2019
O	AGN	AEGON	20-12-2019	4,2000	C	EUR	0,0900	0,0900	0,0900	5	0,0900	0,0800	0	11	5923	19-9-2019
O	AGN	AEGON	20-12-2019	4,2000	P	EUR	0,4000	0,4000	0,4000	3	0,4000	0,4100	0	27	14521	19-9-2019
O	AGN	AEGON	20-12-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5035	19-9-2019
O	AGN	AEGON	20-12-2019	4,4000	P	EUR	0,5700	0,5700	0,5500	8	0,5500	0,5700	1	45	3764	19-9-2019
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	14565	19-9-2019
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,6400	0,6400	0,6400	2	0,6400	0,6600	1	49	12932	19-9-2019
O	AGN	AEGON	20-12-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6896	19-9-2019
O	AGN	AEGON	20-12-2019	4,6000	P	EUR	0,7600	0,7600	0,7300	3	0,7300	0,7500	1	5	12878	19-9-2019
O	AGN	AEGON	20-12-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4882	19-9-2019
O	AGN	AEGON	20-12-2019	4,8000	P	EUR	0,9200	0,9200	0,9200	2	0,9200	0,9400	1	50	1221	19-9-2019
O	AGN	AEGON	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27444	19-9-2019
O	AGN	AEGON	20-12-2019	5,0000	P	EUR	1,2100	1,2100	1,1100	4	1,1100	1,1300	1	75	19940	19-9-2019
O	AGN	AEGON	20-12-2019	6,0000	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	AGN	AEGON	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	2775 19-9-2019
O	AGN	AEGON	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2193 19-9-2019
O	AGN	AEGON	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	336 19-9-2019
O	AGN	AEGON	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2344 19-9-2019
O	AGN	AEGON	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400		11	0	2284 19-9-2019
O	AGN	AEGON	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	25 19-9-2019
O	AGN	AEGON	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	AGN	AEGON	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	122 19-9-2019
O	AGN	AEGON	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	164 19-9-2019
O	AGN	AEGON	20-3-2020	3,0000	C	EUR	0,9500	0,9500	0,9400	2	0,9400	0,9400		1	2	259 19-9-2019
O	AGN	AEGON	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	897 19-9-2019
O	AGN	AEGON	20-3-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	117 19-9-2019
O	AGN	AEGON	20-3-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	230 19-9-2019
O	AGN	AEGON	20-3-2020	3,4000	C	EUR	0,6200	0,6200	0,6100	4	0,6100	0,6200		1	9	90 19-9-2019
O	AGN	AEGON	20-3-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	769 19-9-2019
O	AGN	AEGON	20-3-2020	3,5000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5500		1	5	875 19-9-2019
O	AGN	AEGON	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	775 19-9-2019
O	AGN	AEGON	20-3-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	676 19-9-2019
O	AGN	AEGON	20-3-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	44 19-9-2019
O	AGN	AEGON	20-3-2020	3,8000	C	EUR	0,3400	0,3500	0,3400	3	0,3500	0,3500		0	88	758 19-9-2019
O	AGN	AEGON	20-3-2020	3,8000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2700		0	1	1249 19-9-2019
O	AGN	AEGON	20-3-2020	4,0000	C	EUR	0,2500	0,2500	0,2400	7	0,2500	0,2500		0	21	1266 19-9-2019
O	AGN	AEGON	20-3-2020	4,0000	P	EUR	0,3800	0,3800	0,3600	7	0,3600	0,3700		0	46	3042 19-9-2019
O	AGN	AEGON	20-3-2020	4,2000	C	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1700		0	51	776 19-9-2019
O	AGN	AEGON	20-3-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	699 19-9-2019
O	AGN	AEGON	20-3-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	2318 19-9-2019
O	AGN	AEGON	20-3-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	288 19-9-2019
O	AGN	AEGON	20-3-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	602 19-9-2019
O	AGN	AEGON	20-3-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	871 19-9-2019
O	AGN	AEGON	20-3-2020	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	290 19-9-2019
O	AGN	AEGON	20-3-2020	4,8000	P	EUR	0,9800	0,9800	0,9800	1	0,9800	0,9800		1	2	261 19-9-2019
O	AGN	AEGON	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	473 19-9-2019
O	AGN	AEGON	20-3-2020	5,0000	P	EUR	1,1600	1,1600	1,1600	3	1,1600	1,1600		1	10	762 19-9-2019
O	AGN	AEGON	20-3-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	AGN	AEGON	20-3-2020	5,5000	P	EUR	1,6500	1,6500	1,6300	2	1,6300	1,6400		2	15	149 19-9-2019
O	AGN	AEGON	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	222 19-9-2019
O	AGN	AEGON	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	591 19-9-2019
O	AGN	AEGON	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	200 19-9-2019
O	AGN	AEGON	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	37 19-9-2019
O	AGN	AEGON	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	AGN	AEGON	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	291 19-9-2019
O	AGN	AEGON	19-6-2020	2,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8900		2	1	256 19-9-2019
O	AGN	AEGON	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	49 19-9-2019
O	AGN	AEGON	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	113 19-9-2019
O	AGN	AEGON	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	969 19-9-2019
O	AGN	AEGON	19-6-2020	3,0000	C	EUR	0,8900	0,9600	0,8900	2	0,9600	0,9700		1	11	2431 19-9-2019
O	AGN	AEGON	19-6-2020	3,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		0	1	3017 19-9-2019
O	AGN	AEGON	19-6-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	29 19-9-2019
O	AGN	AEGON	19-6-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	7 19-9-2019
O	AGN	AEGON	19-6-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	41 19-9-2019
O	AGN	AEGON	19-6-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	19 19-9-2019
O	AGN	AEGON	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	517 19-9-2019
O	AGN	AEGON	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	2341 19-9-2019
O	AGN	AEGON	19-6-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	388 19-9-2019
O	AGN	AEGON	19-6-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	61 19-9-2019
O	AGN	AEGON	19-6-2020	3,8000	C	EUR	0,3900	0,4000	0,3900	4	0,4000	0,4000		0	131	404 19-9-2019
O	AGN	AEGON	19-6-2020	3,8000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4000		0	1	150 19-9-2019
O	AGN	AEGON	19-6-2020	4,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000		0	10	813 19-9-2019
O	AGN	AEGON	19-6-2020	4,0000	P	EUR	0,5200	0,5200	0,5100	3	0,5100	0,5100		1	203	3514 19-9-2019
O	AGN	AEGON	19-6-2020	4,2000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200		0	10	95 19-9-2019
O	AGN	AEGON	19-6-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	2799 19-9-2019
O	AGN	AEGON	19-6-2020	4,4000	C	EUR	0,1500	0,1600	0,1500	2	0,1600	0,1500		0	31	523 19-9-2019
O	AGN	AEGON	19-6-2020	4,4000	P	EUR	0,7900	0,7900	0,7900	1	0,7900	0,7900		1	3	485 19-9-2019
O	AGN	AEGON	19-6-2020	4,5000	C	EUR	0,1200	0,1200	0,1200	4	0,1200	0,1300		0	5	6180 19-9-2019
O	AGN	AEGON	19-6-2020	4,5000	P	EUR	0,8800	0,8800	0,8600	7	0,8700	0,8700		1	16	2392 19-9-2019
O	AGN	AEGON	19-6-2020	4,6000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100		0	40	259 19-9-2019
O	AGN	AEGON	19-6-2020	4,6000	P	EUR	0,9700	0,9700	0,9500	2	0,9500	0,9600		1	2	418 19-9-2019
O	AGN	AEGON	19-6-2020	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	173 19-9-2019
O	AGN	AEGON	19-6-2020	4,8000	P	EUR	1,1300	1,1300	1,1300	3	1,1300	1,1400		1	7	115 19-9-2019
O	AGN	AEGON	19-6-2020	5,0000	C	EUR	0,0600	0,0600	0,0600	4	0,0600	0,0500		0	10	2075 19-9-2019
O	AGN	AEGON	19-6-2020	5,0000	P	EUR	1,3100	1,3100	1,3000	6	1,3000	1,3200		1	38	2516 19-9-2019
O	AGN	AEGON	19-6-2020	5,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	1	354 19-9-2019
O	AGN	AEGON	19-6-2020	5,5000	P	EUR	1,7900	1,7900	1,7700	8	1,7700	1,7900		2	17	3349 19-9-2019
O	AGN	AEGON	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	535 19-9-2019
O	AGN	AEGON	19-6-2020	6,0000	P	EUR	2,2600	2,2600	2,2600	2	2,2600	2,2800		2	30	529 19-9-2019
O	AGN	AEGON	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9 19-9-2019
O	AGN	AEGON	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	285 19-9-2019
O	AGN	AEGON	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	AGN	AEGON	19-6-2020	8,0000	P	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	AGN	AEGON	18-12-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	2033 19-9-2019
O	AGN	AEGON	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	3997 19-9-2019
O	AGN	AEGON	18-12-2020	3,5000	C	EUR	0,6200	0,6200	0,6100	3	0,6100	0,6200	1	55	2323	19-9-2019
O	AGN	AEGON	18-12-2020	3,5000	P	EUR	0,4200	0,4300	0,4200	2	0,4300	0,4300	0	3	5013	19-9-2019
O	AGN	AEGON	18-12-2020	4,0000	C	EUR	0,3500	0,3500	0,3500	3	0,3500	0,3600	0	180	11999	19-9-2019
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	0,7300	0,7300	0,7100	4	0,7100	0,7100	1	59	16264	19-9-2019
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	0,1800	0,1900	0,1800	4	0,1900	0,1800	0	5	16020	19-9-2019
O	AGN	AEGON	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	13259	19-9-2019
O	AGN	AEGON	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	20452	19-9-2019
O	AGN	AEGON	18-12-2020	5,0000	P	EUR	1,5100	1,5100	1,5100	2	1,5100	1,5000	2	30	10189	19-9-2019
O	AGN	AEGON	18-12-2020	6,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	2	12275	19-9-2019
O	AGN	AEGON	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	8042	19-9-2019
O	AGN	AEGON	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2525	19-9-2019
O	AGN	AEGON	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	4972	19-9-2019
O	AGN	AEGON	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3908	19-9-2019
O	AGN	AEGON	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	2743	19-9-2019
O	AGN	AEGON	18-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	10	19-9-2019
O	AGN	AEGON	18-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	19-9-2019
O	AGN	AEGON	18-6-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	112	19-9-2019
O	AGN	AEGON	18-6-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	217	19-9-2019
O	AGN	AEGON	18-6-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	179	19-9-2019
O	AGN	AEGON	18-6-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	137	19-9-2019
O	AGN	AEGON	18-6-2021	4,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4000	0	2	117	19-9-2019
O	AGN	AEGON	18-6-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	178	19-9-2019
O	AGN	AEGON	18-6-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	834	19-9-2019
O	AGN	AEGON	18-6-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	50	19-9-2019
O	AGN	AEGON	18-6-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	226	19-9-2019
O	AGN	AEGON	18-6-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	650	19-9-2019
O	AGN	AEGON	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	150	19-9-2019
O	AGN	AEGON	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	175	19-9-2019
O	AGN	AEGON	17-12-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	163	19-9-2019
O	AGN	AEGON	17-12-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	527	19-9-2019
O	AGN	AEGON	17-12-2021	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	139	19-9-2019
O	AGN	AEGON	17-12-2021	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	176	19-9-2019
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	1582	19-9-2019
O	AGN	AEGON	17-12-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	5273	19-9-2019
O	AGN	AEGON	17-12-2021	3,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6800	1	2	1509	19-9-2019
O	AGN	AEGON	17-12-2021	3,5000	P	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7100	1	1	863	19-9-2019
O	AGN	AEGON	17-12-2021	4,0000	C	EUR	0,4400	0,4400	0,4400	2	0,4400	0,4400	0	8	14255	19-9-2019
O	AGN	AEGON	17-12-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	9680	19-9-2019
O	AGN	AEGON	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	7454	19-9-2019
O	AGN	AEGON	17-12-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	2853	19-9-2019
O	AGN	AEGON	17-12-2021	5,0000	C	EUR	0,1800	0,1800	0,1800	4	0,1800	0,1800	0	10	12072	19-9-2019
O	AGN	AEGON	17-12-2021	5,0000	P	EUR	1,8600	1,8600	1,8600	1	1,8600	1,8500	2	10	4499	19-9-2019
O	AGN	AEGON	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	8179	19-9-2019
O	AGN	AEGON	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	2574	19-9-2019
O	AGN	AEGON	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3617	19-9-2019
O	AGN	AEGON	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	985	19-9-2019
O	AGN	AEGON	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4626	19-9-2019
O	AGN	AEGON	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	1038	19-9-2019
O	AGN	AEGON	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5231	19-9-2019
O	AGN	AEGON	17-12-2021	10,0000	P	EUR	6,7700	6,7700	6,7700	1	6,7700	6,7600	7	50	732	19-9-2019
O	AGN	AEGON	16-12-2022	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	159	19-9-2019
O	AGN	AEGON	16-12-2022	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	569	19-9-2019
O	AGN	AEGON	16-12-2022	2,5000	C	EUR	1,4300	1,4300	1,4300	1	1,4300	1,4400	1	3	49	19-9-2019
O	AGN	AEGON	16-12-2022	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	252	19-9-2019
O	AGN	AEGON	16-12-2022	3,0000	C	EUR	1,0400	1,0400	1,0400	1	1,0400	1,0300	1	1	2277	19-9-2019
O	AGN	AEGON	16-12-2022	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	1027	19-9-2019
O	AGN	AEGON	16-12-2022	3,5000	C	EUR	0,7100	0,7100	0,7100	1	0,7100	0,7200	1	20	1824	19-9-2019
O	AGN	AEGON	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	1007	19-9-2019
O	AGN	AEGON	16-12-2022	4,0000	C	EUR	0,4900	0,4900	0,4800	2	0,4800	0,4800	0	15	19336	19-9-2019
O	AGN	AEGON	16-12-2022	4,0000	P	EUR	1,2900	1,2900	1,2900	2	1,2900	1,3000	1	4	4156	19-9-2019
O	AGN	AEGON	16-12-2022	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	7249	19-9-2019
O	AGN	AEGON	16-12-2022	4,5000	P	EUR	1,7100	1,7100	1,7100	1	1,7100	1,7000	2	1	3465	19-9-2019
O	AGN	AEGON	16-12-2022	5,0000	C	EUR	0,2200	0,2300	0,2200	8	0,2300	0,2300	0	71	25931	19-9-2019
O	AGN	AEGON	16-12-2022	5,0000	P	EUR	2,1400	2,1400	2,1400	1	2,1400	2,1400	2	5	4811	19-9-2019
O	AGN	AEGON	16-12-2022	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	4554	19-9-2019
O	AGN	AEGON	16-12-2022	5,5000	P	EUR	2,5900	2,5900	2,5900	2	2,5900	2,6000	3	20	12895	19-9-2019
O	AGN	AEGON	16-12-2022	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	13931	19-9-2019
O	AGN	AEGON	16-12-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	4150	19-9-2019
O	AGN	AEGON	16-12-2022	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	4521	19-9-2019
O	AGN	AEGON	16-12-2022	7,0000	P	EUR	4,0200	4,0300	4,0200	2	4,0300	4,0400	4	2	1984	19-9-2019
O	AGN	AEGON	16-12-2022	8,0000	C	EUR	0,0500	0,0500	0,0500	6	0,0500	0,0400	0	32	4177	19-9-2019
O	AGN	AEGON	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	1199	19-9-2019
O	AGN	AEGON	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1983	19-9-2019
O	AGN	AEGON	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	2359	19-9-2019
O	AGN	AEGON	15-12-2023	2,0000	C	EUR	1,9200	1,9200	1,9200	1	1,9200	1,9000	2	10	128	19-9-2019
O	AGN	AEGON	15-12-2023	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	836	19-9-2019
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	15-12-2023	4,0000	P	EUR	1,5000	1,5200	1,5000	5	1,5200	1,5100	2	5	4816	19-9-2019
O	AGN	AEGON	15-12-2023	4,5000	C	EUR	0,3600	0,3800	0,3500	6	0,3800	0,3800	0	8	2537	19-9-2019
O	AGN	AEGON	15-12-2023	4,5000	P	EUR	1,9200	1,9200	1,9200	1	1,9200	1,9400	2	1	1548	19-9-2019
O	AGN	AEGON	15-12-2023	5,0000	C	EUR	0,2700	0,2800	0,2600	24	0,2800	0,2700	0	129	7941	19-9-2019
O	AGN	AEGON	15-12-2023	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	2155	19-9-2019
O	AGN	AEGON	15-12-2023	6,0000	C	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1600	0	5	4738	19-9-2019
O	AGN	AEGON	15-12-2023	6,0000	P	EUR	3,2800	3,2800	3,2800	1	3,2800	3,3000	3	10	2119	19-9-2019
O	AGN	AEGON	15-12-2023	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1161	19-9-2019
O	AGN	AEGON	15-12-2023	8,0000	P	EUR	5,2200	5,2200	5,2000	4	5,2000	5,2500	5	80	906	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000	11	0	2	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1318	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	0	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1565	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	15	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	965	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	1	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	127	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	95	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3534	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	220	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4242	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3484	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	C	EUR	2,4800	2,6500	2,4800	4	2,6300	2,7000	3	4	474	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4522	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,5000	C	EUR	1,9900	2,1500	1,9900	2	2,1500	2,2000	2	2	429	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	787	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	C	EUR	1,5500	1,6700	1,4500	11	1,6700	1,7000	2	46	3173	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	2	1989	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	60	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,5000	C	EUR	1,0000	1,1700	0,9300	12	1,1700	1,2000	1	52	4580	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	678	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	160	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	153	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	C	EUR	0,5400	0,6300	0,4300	21	0,6200	0,7000	1	164	8327	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	10	6270	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	68	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,2000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0100	0	16	232	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	72	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,4000	P	EUR	0,1000	0,1000	0,1000	3	0,1000	0,0200	0	6	148	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,5000	C	EUR	0,1200	0,1900	0,0800	3	0,1900	0,2300	0	15	1337	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,5000	P	EUR	0,1200	0,1400	0,1200	3	0,1400	0,0300	0	30	278	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,6000	C	EUR	0,0700	0,1300	0,0700	4	0,1300	0,1500	0	18	60	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,6000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0600	0	10	11	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	555	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,8000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,1600	0	1	67	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2925	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	P	EUR	0,5000	0,5900	0,5000	4	0,5000	0,3300	0	13	4228	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2431	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3100	1	3	479	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	155	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	295	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	246	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	P	EUR	3,5800	3,5800	3,5800	1	3,5800	3,3100	3	4	1038	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	64	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	900	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	466	19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45	19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	0	19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	159	19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	3	19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	659	19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	2	19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	506	19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	96	19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	19,5000	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	AH	Ahold Delhaize Koninklijke	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	1919 19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	22,0000	P	EUR	0,2700	0,2900	0,2300	6	0,2300	0,2200		0	23	202 19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	22,5000	C	EUR	0,4700	0,5300	0,4200	13	0,5100	0,5600	1	212	800	19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	22,5000	P	EUR	0,4700	0,4700	0,3800	8	0,3800	0,3700	0	269	412	19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	23,0000	C	EUR	0,2500	0,2800	0,2500	6	0,2800	0,3100	0	12	1470	19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	23,0000	P	EUR	0,8000	0,8000	0,7900	2	0,7900	0,6200	1	10	69	19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	23,5000	C	EUR	0,1300	0,1400	0,1300	2	0,1400	0,1600	0	3	3	19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	441	19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	123	19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	8	19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	26,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	10	21	19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	19-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	0	19-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	161	19-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	0	19-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	18,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	1	82	19-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	19-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	6	19-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	20,0000	C	EUR	2,7300	2,7300	2,7300	1	2,7300	2,8100	3	1	2	19-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	20,0000	P	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1200	0	10	107	19-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	20,5000	C	EUR	2,2700	2,2700	2,2600	5	2,2600	2,3400	2	20	40	19-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	96	19-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	21,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,9000	2	10	67	19-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	380	19-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	21,5000	C	EUR	1,3200	1,3200	1,3200	1	1,3200	1,4800	1	2	1407	19-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	21,5000	P	EUR	0,3600	0,3700	0,3300	3	0,3300	0,3000	0	53	186	19-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	22,0000	C	EUR	0,9500	1,0500	0,9500	8	1,0500	1,1200	1	86	431	19-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	22,0000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,4300	0	10	127	19-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	22,5000	C	EUR	0,6900	0,7700	0,6900	4	0,7700	0,8000	1	21	123	19-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	275	19-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	23,0000	C	EUR	0,4500	0,5100	0,4500	7	0,5100	0,5500	1	21	1125	19-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	26	19-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	23,5000	C	EUR	0,3000	0,3500	0,3000	8	0,3500	0,3500	0	549	501	19-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	19-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	24,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2300	0	1	255	19-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	13	0	19-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	19-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	29	19-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	19-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900	15	0	19	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	445	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800	13	0	17	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1348	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000	11	0	1	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3000	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	30	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2201	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	75	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	983	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	184	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3105	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	177	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2811	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	46	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000	0	20	5316	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	133	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	10	5156	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	75	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1637	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	1173	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	14541	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	C	EUR	2,7900	2,7900	2,7900	3	2,7900	2,8600	3	10	604	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	5290	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	C	EUR	1,9300	1,9300	1,9300	1	1,9300	2,0200	2	1	2454	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3400	0	2	1538	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	C	EUR	1,1700	1,2300	1,1200	5	1,2300	1,2700	1	220	12035	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	P	EUR	0,7000	0,7000	0,6100	9	0,6100	0,6000	1	104	6086	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	C	EUR	1,0900	1,0900	1,0900	1	1,0900	1,2500	1	1	2741	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	3626	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,0000	C	EUR	0,6200	0,6600	0,6000	9	0,6600	0,7100	1	83	3727	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	725	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	C	EUR	0,3200	0,3400	0,3200	6	0,3400	0,3500	0	33	5432	19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	P	EUR	1,8200	1,8200	1,7400	2	1,7400	1,6800	2	4	674	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	416 19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	917 19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	1775 19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	0 19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	483 19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	15 19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	117 19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	12 19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	792 19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	198 19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	18,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2200		0	10	975 19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	120 19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	661 19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	551 19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	2488 19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	723 19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	21,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6500		1	3	614 19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	22,0000	C	EUR	1,5200	1,5300	1,5200	2	1,5300	1,6300		2	7	903 19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	22,0000	P	EUR	1,0300	1,0300	1,0300	2	1,0300	0,9800		1	7	515 19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	23,0000	C	EUR	0,9900	1,0100	0,9900	3	1,0100	1,0900		3	7	12773 19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	486 19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	24,0000	C	EUR	0,6100	0,6100	0,6100	2	0,6100	0,6900		1	8	675 19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	102 19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	546 19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	20 19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	298 19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	13 19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	34 19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	71 19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	20 19-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	0 19-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	37 19-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	176 19-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	1 19-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	171 19-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	43 19-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	421 19-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	C	EUR	6,7600	6,7600	6,7600	1	6,7600	6,8200		7	5	11 19-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	533 19-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	90 19-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	873 19-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	48 19-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	96 19-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	2567 19-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	4312 19-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	165 19-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	75 19-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	1225 19-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	1702 19-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	23,0000	C	EUR	1,1300	1,1300	1,1300	1	1,1300	1,2600		1	25	488 19-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 19-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	4516 19-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	2229 19-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	605 19-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	25 19-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3700		0	4	1518 19-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	20 19-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	85 19-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	71 19-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	50 19-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	266 19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000		15	0	0 19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	95 19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300		13	0	27 19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	317 19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	17 19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	308 19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	3 19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	6311 19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	56 19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	7024 19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	168 19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	545 19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	229 19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	P	EUR	0,4600	0,4600	0,4600	3	0,4600	0,4200		0	7	627 19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	1379 19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	P	EUR	0,0000	0,0000								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	432 19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	311 19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	898 19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	520 19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6400		1	5	645 19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	P	EUR	4,8500	4,8500	4,8500	1	4,8500	4,7900		5	25	168 19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	82 19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	80 19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	238 19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	206 19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	435 19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	706 19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	0 19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	49 19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	8 19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	18,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0400		1	2	42 19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	28 19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	29 19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	22,0000	C	EUR	2,1600	2,1600	2,1600	1	2,1600	2,2600		2	1	10 19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	81 19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	32 19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	10 19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	11 19-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	11 19-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300		15	0	0 19-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	118 19-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300		13	0	35 19-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	536 19-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	102 19-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	939 19-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	123 19-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	1510 19-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	197 19-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	3112 19-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	200 19-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	P	EUR	0,9000	0,9000	0,9000	2	0,9000	0,8300		1	10	932 19-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	8 19-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	236 19-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	478 19-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	1400 19-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,6200		4	4	1748 19-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	3546 19-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	2505 19-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	456 19-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	328 19-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	54 19-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	1516 19-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	252 19-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	438 19-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	77 19-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	23 19-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	30 19-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	676 19-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	281 19-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300		13	0	63 19-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	870 19-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	191 19-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	845 19-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	685 19-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	516 19-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	484 19-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	1761 19-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	2009 19-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	1473 19-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	478 19-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	1589 19-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	148 19-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	40 19-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4900		1	15	793 19-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	291 19-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	138 19-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	45 19-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	120 19-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	42 19-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	474 19-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	588 19-9-2019
O	AH	Ahold Delhaize Koninklijke	15-12-													

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	19-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	19-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	19-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	19-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	19-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	19-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	19-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	19-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	19-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	19-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	19-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	19-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	19-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	19-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	19-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	19-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	19-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	19-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	19-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	19-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	0	19-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	0	19-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	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	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0400	18	0	56	19-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	567	19-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700	9	0	328	19-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	786	19-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	118	19-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	143	19-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	10757	19-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300	10	0	192	19-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	108,2300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	213	19-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	108,2300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6300	28	0	41	19-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	19-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7100	5	0	81	19-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0500	54	0	0	19-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	251	19-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0300	45	0	0	19-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	90	19-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5300	41	0	0	19-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	105	19-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0200	36	0	2	19-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	121	19-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5200	32	0	8	19-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	183	19-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0900	27	0	2	19-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	187	19-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	58,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6800	23	0	10	19-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	58,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	88	19-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200	19	0	43	19-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	75	19-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6800	15	0	52	19-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	36	19-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900	11	0	125	19-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	49	19-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	121	19-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900	14	0	36	19-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	89	19-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,1100	57	0	79	19-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0700	54	0	0	19-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	19-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0300	45	0	2	19-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	267	19-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0200	36	0	3	19-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	186	19-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1900	27	0	10	19-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	224	19-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0400	19	0	38	19-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	125	19-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700	16	0	138	19-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	56	19-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300	13	0	178	19-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	253	19-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	200	19-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000	18	0	136	19-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	59	19-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4100	59	0	38	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8500	34	0	0	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1200	29	0	0	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3900	24	0	0	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8800	17	0	0	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	119	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400	15	0	0	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300	10	0	90	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	144	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	83	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	119	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	77,5100	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,6000	4	20	209	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	62	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	94	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	87	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	74	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	16	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800	13	0	10	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	103,9800												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	235	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400	15	0	0	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	112	0	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200	11	0	44	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	14	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	54	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	32	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	75,6200	C	EUR	6,3000	6,3000	6,3000	1	6,3000	6,4000	6	5	679	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	69	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	129	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	72	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	185	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	67	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	44	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800	14	0	30	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3200	23	0	10	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7700	33	0	10	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8500	34	0	0	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4400	24	0	0	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300	15	0	3	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	18	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	6	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	44	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	15	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700	9	0	20	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	30	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3100	16	0	0	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8500	34	0	0	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5400	25	0	0	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	35	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200	16	0	24	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	42	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200	9	0	157	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	87	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	33	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	0	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	4	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8400	18	0	0	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8700	34	0	0	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	47	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7100	25	0	0	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800	17	0	2	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	22	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200	11	0	13	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700	9	0	19	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	9	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900	14	0	1	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	9	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4100	21	0	0	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8900	34	0	0	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	40	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8300	25	0	0	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	12	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3500	17	0	0	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	27	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600	12	0	14	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300	12	0	2	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	11	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5400	25	0	0	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	10	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,5400	69	0	0	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8500	34	0	1	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	23	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	5	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	11	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8900	18	0	1	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200	9	0	440	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700	12	0	11	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600	14	0	137	19-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	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	AKX	AKZO NOBEL - OLD (105)	20-9-2019	61,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2200		19	0	10 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	61,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	58 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600		14	0	0 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	719 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	71,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900		10	0	85 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	71,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	148 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	232 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	160 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	80,9400	C	EUR	0,2600	0,2600	0,2500	2	0,2500	0,3900		4	4	744 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	80,9400	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2400		0	2	189 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	75 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	150 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	56 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100		14	0	15 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	104,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	104,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6300		24	0	34 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0500		54	0	0 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	136 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0300		45	0	11 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	408 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5300		41	0	0 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	143 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0200		36	0	0 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	329 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5100		34	0	0 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	1 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5000		32	0	12 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	427 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0000		27	0	17 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	589 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0400		18	0	107 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	2139 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900		15	0	152 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	83 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	495 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	3428 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	4403 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	963 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	1164 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	879 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	C	EUR	1,0800	1,0800	1,0800	1	1,0800	1,0700		1	1	327 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	110 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	368 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300		10	0	207 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	12 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7100		15	0	30 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	108,2300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	123 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	108,2300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6300		28	0	78 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	90 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7100		55	0	126 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5100		34	0	0 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	26 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0700		24	0	0 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	639 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000		15	0	18 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	54 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	138 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	52 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	48 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400		9	0	26 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	108 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9300		17	0	0 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	110 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3100		35	0	55 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0500		54	0	0 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	254 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0300		45	0	0 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	65 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5300		41	0	0 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	47 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0200		36	0	7 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	120 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5200		32	0	9 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	218 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	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	AKX	AKZO NOBEL - OLD (105)	18-12-2020	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	913 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	445 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600		11	0	207 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	217 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900		14	0	45 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	80 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1100		36	0	30 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	93 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,1100		57	0	30 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0700		54	0	0 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0300		45	0	4 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	115 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0200		36	0	4 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	217 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1900		27	0	26 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	P	EUR	1,6800	1,6800	1,6700	3	1,6700	1,7200		2	4	321 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0400		19	0	87 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	112 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700		16	0	126 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	1048 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300		13	0	168 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	154 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	67 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	40 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	C	EUR	4,6300	4,6700	4,6300	4	4,6400	4,6100		5	4	202 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000		18	0	163 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	60 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4100		59	0	35 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5900		34	0	0 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	102 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5500		25	0	224 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	76 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0500		17	0	76 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	74 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300		14	0	30 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	10 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400		11	0	270 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600		12	0	159 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	152 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0300		25	0	76 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	46 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7800		42	0	20 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	142,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	37 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	142,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,5900		70	0	36 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5900		34	0	1 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	71 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6700		25	0	17 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	5 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900		18	0	51 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	172 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900		12	0	88 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3100		14	0	12 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	23 19-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9300		28	0	20 19-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8500		34	0	35 19-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 19-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1200		29	0	0 19-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3900		24	0	0 19-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12 19-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8800		17	0	10 19-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	102 19-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400		15	0	2 19-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	59 19-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900		13	0	0 19-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 19-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	84 19-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	666 19-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	C	EUR	5,3300	5,3300	5,3300	1	5,3300	5,4900		5	2	175 19-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	237 19-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	0 19-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,5100	C	EUR	3,4000	3,4100	3,4000	2	3,4100	3,6000		4	18	498 19-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	277 19-9-2019
O</																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	20-9-2019	82,0000	C	EUR	0,1200	0,1200	0,0200	3	0,0200	0,0800	0	8	511	19-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	82,0000	P	EUR	1,0000	1,1600	0,9500	9	1,1100	0,9500	1	25	679	19-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	24	19-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	41	19-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	893	19-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	84,0000	P	EUR	3,1000	3,1400	3,1000	5	3,1400	2,9000	3	30	696	19-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	85,0800	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100	0	1	781	19-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	91	19-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	309	19-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	42	19-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	19-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	78	19-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	186	19-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400	9	0	15	19-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	64	19-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700	11	0	6	19-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	19-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800	13	0	25	19-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8900	19	0	0	19-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	19-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8700	23	0	0	19-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3200	32	0	10	19-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200	13	0	0	19-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	72,0000	C	EUR	9,0000	9,0000	9,0000	1	9,0000	9,1600	9	1	2	19-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	179	19-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	53	19-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	76,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2400	0	1	195	19-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	28	19-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	78,0000	P	EUR	0,5400	0,5400	0,5400	2	0,5400	0,4800	0	3	213	19-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	80,0000	C	EUR	1,9300	1,9300	1,8600	2	1,8600	2,0700	2	12	180	19-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	80,0000	P	EUR	1,0000	1,1000	1,0000	3	1,1000	0,9900	1	43	820	19-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	82,0000	C	EUR	1,0900	1,0900	0,9000	20	0,9100	0,9800	1	179	459	19-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	82,0000	P	EUR	2,0000	2,0500	2,0000	3	2,0500	1,9100	2	36	310	19-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	84,0000	C	EUR	0,4700	0,4700	0,3500	0	0,3500	0,3900	2	165	19-9-2019	
O	AKZ	AKZO NOBEL	18-10-2019	84,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,3100	3	8	167	19-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1230	19-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	1105	19-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	88,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0600	0	1	136	19-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	5	19-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	31	19-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	0	19-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	54	19-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300	11	0	3	19-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	100	19-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300	15	0	0	19-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	19-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9300	19	0	0	19-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300	13	0	0	19-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	17	19-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	5	19-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	72,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3700	0	1	115	19-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	65	19-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	76,0000	P	EUR	0,9500	0,9500	0,9500	2	0,9500	0,8900	1	2	53	19-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	78,0000	C	EUR	4,0300	4,0300	4,0300	1	4,0300	4,1800	4	4	39	19-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	896	19-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	80,0000	C	EUR	2,6700	2,7300	2,6700	2	2,7300	2,8500	3	17	128	19-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	159	19-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	82,0000	C	EUR	1,6700	1,6700	1,6700	2	1,6700	1,8000	2	9	159	19-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	84	19-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	180	19-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	41	19-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	24	19-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	20	19-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	19-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100	11	0	0	19-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	19-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200	15	0	0	19-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8500	34	0	0	19-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1200	29	0	4	19-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	68	19-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3900	24	0	1	19-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	236	19-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400	15	0	17	19-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	P	EUR	2,7000	2,8400	2,7000	2	2,8400	2,7000		3	50	1294 19-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	C	EUR	3,0900	3,0900	3,0700	2	3,0700	3,1800		3	7	531 19-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	P	EUR	2,8000	2,8000	2,8000	18	2,8000	2,8600		3	24	778 19-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	C	EUR	1,1600	1,1600	1,1600	4	1,1600	1,2400		1	4	5229 19-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	441 19-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	C	EUR	0,4200	0,4200	0,3700	2	0,3700	0,3900		0	3	1944 19-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	245 19-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	175 19-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800		14	0	177 19-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35 19-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3200		23	0	118 19-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7700		33	0	44 19-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1200		31	0	7 19-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	35 19-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1400		26	0	0 19-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2 19-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2100		21	0	9 19-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	20 19-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200		12	0	4 19-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	77 19-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	75,0000	C	EUR	7,7500	7,7500	7,7500	1	7,7500	7,8200		8	2	332 19-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	75,0000	P	EUR	2,2300	2,2300	2,2300	1	2,2300	2,1800		2	1	432 19-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	913 19-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	747 19-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	371 19-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	139 19-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	90,0000	C	EUR	1,0800	1,0800	1,0800	1	1,0800	1,1400		1	1	268 19-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	87 19-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	10 19-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6900		20	0	20 19-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	15 19-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5300		30	0	60 19-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5 19-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5300		40	0	22 19-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8500		34	0	7 19-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 19-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4400		24	0	0 19-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	16 19-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300		15	0	22 19-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	702 19-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	51 19-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	367 19-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	1018 19-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	P	EUR	5,8500	5,8500	5,8500	2	5,8500	5,7500		6	10	146 19-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	855 19-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	P	EUR	8,9500	8,9500	8,9500	1	8,9500	8,7700		9	10	196 19-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	87 19-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800		12	0	58 19-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	36 19-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3100		16	0	36 19-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	9 19-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3200		21	0	2 19-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 19-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0900		31	0	10 19-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 19-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0300		41	0	50 19-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8500		34	0	0 19-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	21 19-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5400		25	0	2 19-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	153 19-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200		16	0	313 19-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	168 19-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	328 19-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	287 19-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	75 19-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	P	EUR	7,6000	7,6000	7,6000	19	7,6000	7,6800		8	29	1909 19-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	122 19-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	34 19-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	1558 19-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400		14	0	38 19-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	79 19-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8400		18	0	2 19-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	25 19-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5800		23	0	0 19-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,9300		72	0	0 19-9-2019
O	AKZ	AKZO NOBEL	18-6-2021													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	3 19-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6700		25	0	0 19-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 19-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,6200		74	0	0 19-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8700		34	0	2 19-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	48 19-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7100		25	0	1 19-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	41 19-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800		17	0	5 19-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	31 19-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	47 19-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	53 19-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	56 19-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	27 19-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	51 19-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900		14	0	5 19-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	97 19-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000		18	0	20 19-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	56 19-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4100		21	0	0 19-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0 19-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9400		26	0	26 19-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 19-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,3000		74	0	17 19-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8900		34	0	13 19-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	23 19-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8300		25	0	10 19-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	123 19-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3500		17	0	16 19-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	63 19-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8300		15	0	3 19-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	13 19-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600		12	0	18 19-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	57 19-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	7 19-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300		14	0	34 19-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	3 19-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0200		21	0	0 19-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	49 19-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5400		25	0	10 19-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	40 19-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,5400		69	0	60 19-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8500		34	0	15 19-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	61 19-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	5 19-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	P	EUR	5,2500	5,2500	5,2500	3	5,2500	5,0800		5	4	213 19-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8900		18	0	30 19-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	194 19-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700		12	0	62 19-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600		14	0	114 19-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	38 19-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7100		17	0	204 19-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	8 19-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8300		24	0	1 19-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	C	EUR	5,4500	5,4500	5,4500	4	5,4500	5,7200		6	4	168 19-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3800		27	0	57 19-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	51 19-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,0300		71	0	53 19-9-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,5991		67	0	0 19-9-2019
F	AM6	Amadeus IT Group SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,5767		67	0	0 19-9-2019
F	AM6	Amadeus IT Group SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,5521		67	0	0 19-9-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,5211		67	0	0 19-9-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,8803		66	0	0 19-9-2019
F	AM6	Amadeus IT Group SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,7817		66	0	0 19-9-2019
F	AM8	Amadeus IT Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1750		1	0	0 19-9-2019
F	AM8	Amadeus IT Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	100 19-9-2019
F	AM8	Amadeus IT Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 19-9-2019
F	AM8	Amadeus IT Group - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 19-9-2019
F	AM8	Amadeus IT Group - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 19-9-2019
O	AMG	AMG N.V.	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	21 19-9-2019
O	AMG	AMG N.V.	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 19-9-2019
O	AMG	AMG N.V.	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	1 19-9-2019
O	AMG	AMG N.V.	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	82 19-9-2019
O	AMG	AMG N.V.	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	8 19-9-2019
O	AMG	AMG N.V.	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	32 19-9-2019
O	AMG	AMG N.V.	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	107 19-9-2019
O	AMG	AMG N.V.	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	91 19-9-2019
O	AMG															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	40 19-9-2019
O	AMG	AMG N.V.	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	264 19-9-2019
O	AMG	AMG N.V.	20-9-2019	19,5000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,8800		2	15	94 19-9-2019
O	AMG	AMG N.V.	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	93 19-9-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	C	EUR	1,0800	1,0800	0,9000	3	0,9000	1,3900		1	12	379 19-9-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	P	EUR	0,1000	0,1000	0,0500	6	0,0500	0,0100		0	9	630 19-9-2019
O	AMG	AMG N.V.	20-9-2019	20,5000	C	EUR	0,7000	0,8000	0,5000	10	0,8000	0,9100		1	30	250 19-9-2019
O	AMG	AMG N.V.	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	119 19-9-2019
O	AMG	AMG N.V.	20-9-2019	21,0000	C	EUR	0,3700	0,4300	0,3000	10	0,3300	0,4900		0	60	206 19-9-2019
O	AMG	AMG N.V.	20-9-2019	21,0000	P	EUR	0,4000	0,4500	0,2300	11	0,2300	0,1200		0	131	171 19-9-2019
O	AMG	AMG N.V.	20-9-2019	21,5000	C	EUR	0,1000	0,2000	0,1000	5	0,1400	0,2100		0	35	207 19-9-2019
O	AMG	AMG N.V.	20-9-2019	21,5000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,3300		0	3	89 19-9-2019
O	AMG	AMG N.V.	20-9-2019	22,0000	C	EUR	0,0700	0,0700	0,0500	3	0,0500	0,0700		0	9	517 19-9-2019
O	AMG	AMG N.V.	20-9-2019	22,0000	P	EUR	1,2000	1,2000	0,7700	11	0,8000	0,6900		1	41	1235 19-9-2019
O	AMG	AMG N.V.	20-9-2019	22,5000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0200		0	7	174 19-9-2019
O	AMG	AMG N.V.	20-9-2019	22,5000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1500		1	2	44 19-9-2019
O	AMG	AMG N.V.	20-9-2019	23,0000	C	EUR	0,0200	0,0400	0,0200	2	0,0400	0,0100		0	9	233 19-9-2019
O	AMG	AMG N.V.	20-9-2019	23,0000	P	EUR	1,9400	1,9500	1,8700	4	1,8700	1,6300		2	8	74 19-9-2019
O	AMG	AMG N.V.	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	538 19-9-2019
O	AMG	AMG N.V.	20-9-2019	24,0000	P	EUR	3,2000	3,2000	2,8000	6	2,8000	2,6200		3	7	298 19-9-2019
O	AMG	AMG N.V.	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28 19-9-2019
O	AMG	AMG N.V.	20-9-2019	24,5000	P	EUR	3,5600	3,5600	3,5000	2	3,5000	3,1200		3	4	18 19-9-2019
O	AMG	AMG N.V.	20-9-2019	25,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	5	657 19-9-2019
O	AMG	AMG N.V.	20-9-2019	25,0000	P	EUR	3,8500	3,8500	3,8000	3	3,8000	3,6200		4	6	601 19-9-2019
O	AMG	AMG N.V.	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19 19-9-2019
O	AMG	AMG N.V.	20-9-2019	25,5000	P	EUR	4,4100	4,4100	4,1700	2	4,1700	4,1200		4	5	25 19-9-2019
O	AMG	AMG N.V.	20-9-2019	26,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	412 19-9-2019
O	AMG	AMG N.V.	20-9-2019	26,0000	P	EUR	5,0000	5,0000	4,9200	3	4,9200	4,6200		5	14	1154 19-9-2019
O	AMG	AMG N.V.	20-9-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	179 19-9-2019
O	AMG	AMG N.V.	20-9-2019	26,5000	P	EUR	5,3500	5,3500	5,3500	1	5,3500	5,1200		5	20	28 19-9-2019
O	AMG	AMG N.V.	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	387 19-9-2019
O	AMG	AMG N.V.	20-9-2019	27,0000	P	EUR	6,0000	6,0000	5,9400	3	5,9400	5,6200		6	16	293 19-9-2019
O	AMG	AMG N.V.	20-9-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40 19-9-2019
O	AMG	AMG N.V.	20-9-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	217 19-9-2019
O	AMG	AMG N.V.	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	322 19-9-2019
O	AMG	AMG N.V.	20-9-2019	28,0000	P	EUR	6,8100	6,8100	6,8000	2	6,8000	6,6200		7	5	213 19-9-2019
O	AMG	AMG N.V.	20-9-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31 19-9-2019
O	AMG	AMG N.V.	20-9-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	0 19-9-2019
O	AMG	AMG N.V.	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	405 19-9-2019
O	AMG	AMG N.V.	20-9-2019	29,0000	P	EUR	8,1200	8,1200	7,8500	4	7,8500	7,6200		8	9	207 19-9-2019
O	AMG	AMG N.V.	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	995 19-9-2019
O	AMG	AMG N.V.	20-9-2019	30,0000	P	EUR	8,8000	9,0000	8,7500	4	8,7500	8,6200		9	11	503 19-9-2019
O	AMG	AMG N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	652 19-9-2019
O	AMG	AMG N.V.	20-9-2019	32,0000	P	EUR	10,8000	10,9000	10,7500	4	10,7500	10,6200		11	9	350 19-9-2019
O	AMG	AMG N.V.	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	199 19-9-2019
O	AMG	AMG N.V.	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200		13	0	314 19-9-2019
O	AMG	AMG N.V.	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	269 19-9-2019
O	AMG	AMG N.V.	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200		14	0	214 19-9-2019
O	AMG	AMG N.V.	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	84 19-9-2019
O	AMG	AMG N.V.	20-9-2019	36,0000	P	EUR	14,8500	14,8500	14,8500	2	14,8500	14,6200		15	2	135 19-9-2019
O	AMG	AMG N.V.	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	157 19-9-2019
O	AMG	AMG N.V.	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200		17	0	124 19-9-2019
O	AMG	AMG N.V.	20-9-2019	40,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100		0	800	5546 19-9-2019
O	AMG	AMG N.V.	20-9-2019	40,0000	P	EUR	19,1200	19,1200	18,6300	14	18,6300	18,6200		19	898	5116 19-9-2019
O	AMG	AMG N.V.	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	663 19-9-2019
O	AMG	AMG N.V.	20-9-2019	45,0000	P	EUR	23,8600	23,8600	23,8600	2	23,8600	23,6200		24	6	687 19-9-2019
O	AMG	AMG N.V.	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	140 19-9-2019
O	AMG	AMG N.V.	20-9-2019	50,0000	P	EUR	28,7900	28,9000	28,7900	3	28,9000	28,6200		29	5	440 19-9-2019
O	AMG	AMG N.V.	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	0 19-9-2019
O	AMG	AMG N.V.	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	150 19-9-2019
O	AMG	AMG N.V.	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	0 19-9-2019
O	AMG	AMG N.V.	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	10 19-9-2019
O	AMG	AMG N.V.	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	19 19-9-2019
O	AMG	AMG N.V.	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	100 19-9-2019
O	AMG	AMG N.V.	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	352 19-9-2019
O	AMG	AMG N.V.	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	156 19-9-2019
O	AMG	AMG N.V.	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	10 19-9-2019
O	AMG	AMG N.V.	18-10-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	205 19-9-2019
O	AMG	AMG N.V.	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	103 19-9-2019
O	AMG	AMG N.V.	18-10-2019	18,0000	P	EUR	0,2300	0,2400	0,2200	6	0,2400	0,2000		0	36	432 19-9-2019
O	AMG	AMG N.V.	18-10-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	22 19-9-2019
O	AMG	AMG N.V.	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	328 19-9-2019
O	AMG	AMG N.V.	18-10-2019	19,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,6300		3	1	46 19-9-2019
O	AMG	AMG N.V.	18-10-2019	19,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3300		0	1	254 19-9-2019
O	AMG	AMG N.V.	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	24 19-9-2019
O	AMG	AMG N.V.	18-10-2019	19,5000	P	EUR	0,5500	0,5500	0,4600	3	0,5000	0,4400		0	13	91 19-9-2019
O	AMG	AMG N.V.	18-10-2019	20,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,8400		2	10	249 19-9-2019
O																



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AMG	AMG N.V.	18-10-2019	22,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4600		1	2	254 19-9-2019
O	AMG	AMG N.V.	18-10-2019	22,5000	C	EUR	0,4300	0,4700	0,4300	3	0,4700	0,5600		1	14	90 19-9-2019
O	AMG	AMG N.V.	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	70 19-9-2019
O	AMG	AMG N.V.	18-10-2019	23,0000	C	EUR	0,4000	0,4000	0,3400	3	0,4000	0,4200		0	4	659 19-9-2019
O	AMG	AMG N.V.	18-10-2019	23,0000	P	EUR	2,3500	2,3500	2,3500	2	2,3500	2,1400		2	4	50 19-9-2019
O	AMG	AMG N.V.	18-10-2019	24,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2300		0	1	151 19-9-2019
O	AMG	AMG N.V.	18-10-2019	24,0000	P	EUR	3,1500	3,1500	3,0500	2	3,0500	2,9500		3	2	125 19-9-2019
O	AMG	AMG N.V.	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	91 19-9-2019
O	AMG	AMG N.V.	18-10-2019	25,0000	P	EUR	3,7700	3,7700	3,7700	1	3,7700	3,8300		4	2	114 19-9-2019
O	AMG	AMG N.V.	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	83 19-9-2019
O	AMG	AMG N.V.	18-10-2019	25,5000	P	EUR	4,5400	4,5400	4,5400	1	4,5400	4,3000		4	3	5 19-9-2019
O	AMG	AMG N.V.	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	87 19-9-2019
O	AMG	AMG N.V.	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	71 19-9-2019
O	AMG	AMG N.V.	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	59 19-9-2019
O	AMG	AMG N.V.	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	65 19-9-2019
O	AMG	AMG N.V.	18-10-2019	27,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200		0	2	64 19-9-2019
O	AMG	AMG N.V.	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	13 19-9-2019
O	AMG	AMG N.V.	18-10-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	56 19-9-2019
O	AMG	AMG N.V.	18-10-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	0 19-9-2019
O	AMG	AMG N.V.	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 19-9-2019
O	AMG	AMG N.V.	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	24 19-9-2019
O	AMG	AMG N.V.	18-10-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	AMG	AMG N.V.	18-10-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	0 19-9-2019
O	AMG	AMG N.V.	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	92 19-9-2019
O	AMG	AMG N.V.	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	7 19-9-2019
O	AMG	AMG N.V.	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 19-9-2019
O	AMG	AMG N.V.	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	41 19-9-2019
O	AMG	AMG N.V.	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	AMG	AMG N.V.	18-10-2019	32,0000	P	EUR	10,9900	10,9900	10,8700	2	10,8700	10,7200		11	7	7 19-9-2019
O	AMG	AMG N.V.	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	114 19-9-2019
O	AMG	AMG N.V.	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300		13	0	11 19-9-2019
O	AMG	AMG N.V.	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	0 19-9-2019
O	AMG	AMG N.V.	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	5 19-9-2019
O	AMG	AMG N.V.	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	0 19-9-2019
O	AMG	AMG N.V.	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	38 19-9-2019
O	AMG	AMG N.V.	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	1 19-9-2019
O	AMG	AMG N.V.	15-11-2019	17,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4600		0	10	17 19-9-2019
O	AMG	AMG N.V.	15-11-2019	18,0000	C	EUR	3,6000	3,6000	3,4500	2	3,4500	3,8600		4	2	15 19-9-2019
O	AMG	AMG N.V.	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	38 19-9-2019
O	AMG	AMG N.V.	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	19 19-9-2019
O	AMG	AMG N.V.	15-11-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	8 19-9-2019
O	AMG	AMG N.V.	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	51 19-9-2019
O	AMG	AMG N.V.	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	72 19-9-2019
O	AMG	AMG N.V.	15-11-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	7 19-9-2019
O	AMG	AMG N.V.	15-11-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	62 19-9-2019
O	AMG	AMG N.V.	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	81 19-9-2019
O	AMG	AMG N.V.	15-11-2019	20,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,2200		1	1	48 19-9-2019
O	AMG	AMG N.V.	15-11-2019	20,5000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	2,1200		2	1	140 19-9-2019
O	AMG	AMG N.V.	15-11-2019	20,5000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4100		1	1	212 19-9-2019
O	AMG	AMG N.V.	15-11-2019	21,0000	C	EUR	1,8500	1,8500	1,8500	2	1,8500	1,8400		2	10	65 19-9-2019
O	AMG	AMG N.V.	15-11-2019	21,0000	P	EUR	1,7500	1,8000	1,7500	2	1,8000	1,6400		2	2	59 19-9-2019
O	AMG	AMG N.V.	15-11-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	26 19-9-2019
O	AMG	AMG N.V.	15-11-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	4 19-9-2019
O	AMG	AMG N.V.	15-11-2019	22,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3900		1	2	112 19-9-2019
O	AMG	AMG N.V.	15-11-2019	22,0000	P	EUR	2,5000	2,5000	2,3200	3	2,3400	2,2000		2	7	17 19-9-2019
O	AMG	AMG N.V.	15-11-2019	22,5000	C	EUR	1,0000	1,1000	1,0000	2	1,1000	1,1900		1	2	3 19-9-2019
O	AMG	AMG N.V.	15-11-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 19-9-2019
O	AMG	AMG N.V.	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	123 19-9-2019
O	AMG	AMG N.V.	15-11-2019	23,0000	P	EUR	3,0000	3,0000	2,9500	3	2,9500	2,8000		3	12	42 19-9-2019
O	AMG	AMG N.V.	15-11-2019	24,0000	C	EUR	0,5500	0,6000	0,5500	2	0,6000	0,7300		1	11	40 19-9-2019
O	AMG	AMG N.V.	15-11-2019	24,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,5400		4	1	11 19-9-2019
O	AMG	AMG N.V.	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	116 19-9-2019
O	AMG	AMG N.V.	15-11-2019	25,0000	P	EUR	4,4300	4,4300	4,4000	2	4,4000	4,3400		4	5	67 19-9-2019
O	AMG	AMG N.V.	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	0 19-9-2019
O	AMG	AMG N.V.	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	52 19-9-2019
O	AMG	AMG N.V.	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900		9	0	20 19-9-2019
O	AMG	AMG N.V.	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	353 19-9-2019
O	AMG	AMG N.V.	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	30 19-9-2019
O	AMG	AMG N.V.	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	274 19-9-2019
O	AMG	AMG N.V.	20-12-2019	16,0000	C	EUR	5,0500	5,0500	5,0500	1	5,0500	5,6900		6	1	129 19-9-2019
O	AMG	AMG N.V.	20-12-2019	16,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5000		1	1	878 19-9-2019
O	AMG	AMG N.V.	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	9 19-9-2019
O	AMG	AMG N.V.	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	98 19-9-2019
O	AMG	AMG N.V.	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	286 19-9-2019
O	AMG	AMG N.V.	20-12-2019	18,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9300		1	2	1196 19-9-2019
O	AMG	AMG N.V.	20-12-2019	19,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,3600		3	1	236 19-9-2019
O	AMG	AMG N.V.	20-12-2019	19,0000	P	EUR	1,3000	1,3000	1,2900	2	1,2900	1,2200		1	4	208 19-9-2019
O	AMG	AMG N.V.	20-12-2019	20,0000	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	AMG	AMG N.V.	20-12-2019	24,0000	C	EUR	0,9100	0,9100	0,9100	1	0,9100	0,9800		1	1	870 19-9-2019
O	AMG	AMG N.V.	20-12-2019	24,0000	P	EUR	4,1300	4,1300	4,1300	1	4,1300	3,8900		4	3	940 19-9-2019
O	AMG	AMG N.V.	20-12-2019	25,0000	C	EUR	0,6600	0,7000	0,6500	3	0,6500	0,7300		1	10	1047 19-9-2019
O	AMG	AMG N.V.	20-12-2019	25,0000	P	EUR	4,7500	4,8000	4,7000	3	4,7000	4,6400		5	4	629 19-9-2019
O	AMG	AMG N.V.	20-12-2019	26,0000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5300		1	1	597 19-9-2019
O	AMG	AMG N.V.	20-12-2019	26,0000	P	EUR	5,6700	5,6700	5,6700	1	5,6700	5,4500		5	10	175 19-9-2019
O	AMG	AMG N.V.	20-12-2019	27,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4000		0	2	1900 19-9-2019
O	AMG	AMG N.V.	20-12-2019	27,0000	P	EUR	6,5400	6,5500	6,5400	2	6,5500	6,3200		6	11	535 19-9-2019
O	AMG	AMG N.V.	20-12-2019	28,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2900		0	10	820 19-9-2019
O	AMG	AMG N.V.	20-12-2019	28,0000	P	EUR	7,3000	7,3000	7,3000	1	7,3000	7,2000		7	3	566 19-9-2019
O	AMG	AMG N.V.	20-12-2019	29,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2200		0	4	262 19-9-2019
O	AMG	AMG N.V.	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	126 19-9-2019
O	AMG	AMG N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1290 19-9-2019
O	AMG	AMG N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	1536 19-9-2019
O	AMG	AMG N.V.	20-12-2019	32,0000	C	EUR	0,0900	0,1000	0,0900	2	0,1000	0,0900		0	56	1748 19-9-2019
O	AMG	AMG N.V.	20-12-2019	32,0000	P	EUR	11,1000	11,1000	11,1000	2	11,1000	11,0100		11	2	1783 19-9-2019
O	AMG	AMG N.V.	20-12-2019	35,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0400		0	24	558 19-9-2019
O	AMG	AMG N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600		14	0	538 19-9-2019
O	AMG	AMG N.V.	20-12-2019	40,0000	C	EUR	0,0600	0,0600	0,0400	3	0,0400	0,0100		0	800	2990 19-9-2019
O	AMG	AMG N.V.	20-12-2019	40,0000	P	EUR	19,1700	19,3000	18,9300	13	18,9300	18,9400		19	866	3155 19-9-2019
O	AMG	AMG N.V.	20-12-2019	45,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	3617 19-9-2019
O	AMG	AMG N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9400		24	0	5310 19-9-2019
O	AMG	AMG N.V.	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	8 19-9-2019
O	AMG	AMG N.V.	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	83 19-9-2019
O	AMG	AMG N.V.	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	82 19-9-2019
O	AMG	AMG N.V.	20-3-2020	12,0000	P	EUR	0,3400	0,3400	0,3300	6	0,3300	0,3300		0	6	82 19-9-2019
O	AMG	AMG N.V.	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	150 19-9-2019
O	AMG	AMG N.V.	20-3-2020	14,0000	P	EUR	0,6500	0,6500	0,6500	3	0,6500	0,5900		1	36	426 19-9-2019
O	AMG	AMG N.V.	20-3-2020	16,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	6,0800		6	3	104 19-9-2019
O	AMG	AMG N.V.	20-3-2020	16,0000	P	EUR	1,1000	1,1500	1,1000	4	1,1500	1,0400		1	8	355 19-9-2019
O	AMG	AMG N.V.	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	65 19-9-2019
O	AMG	AMG N.V.	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	315 19-9-2019
O	AMG	AMG N.V.	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	263 19-9-2019
O	AMG	AMG N.V.	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	389 19-9-2019
O	AMG	AMG N.V.	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	425 19-9-2019
O	AMG	AMG N.V.	20-3-2020	19,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0900		2	1	122 19-9-2019
O	AMG	AMG N.V.	20-3-2020	20,0000	C	EUR	3,2000	3,4000	3,2000	6	3,4000	3,5000		4	8	1561 19-9-2019
O	AMG	AMG N.V.	20-3-2020	20,0000	P	EUR	2,8000	2,8000	2,5500	4	2,5500	2,5400		3	9	627 19-9-2019
O	AMG	AMG N.V.	20-3-2020	21,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,9700		3	5	150 19-9-2019
O	AMG	AMG N.V.	20-3-2020	21,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,0100		3	3	350 19-9-2019
O	AMG	AMG N.V.	20-3-2020	22,0000	C	EUR	2,4500	2,4500	2,3000	3	2,3000	2,4700		2	3	376 19-9-2019
O	AMG	AMG N.V.	20-3-2020	22,0000	P	EUR	3,5800	3,5800	3,5800	2	3,5800	3,5300		4	2	410 19-9-2019
O	AMG	AMG N.V.	20-3-2020	23,0000	C	EUR	1,9000	2,0500	1,9000	3	2,0500	2,0600		2	11	87 19-9-2019
O	AMG	AMG N.V.	20-3-2020	23,0000	P	EUR	4,4000	4,4000	4,4000	1	4,4000	4,1300		4	2	368 19-9-2019
O	AMG	AMG N.V.	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	291 19-9-2019
O	AMG	AMG N.V.	20-3-2020	24,0000	P	EUR	4,8600	4,8600	4,8600	1	4,8600	4,7900		5	3	345 19-9-2019
O	AMG	AMG N.V.	20-3-2020	25,0000	C	EUR	1,4000	1,4000	1,3500	2	1,3500	1,4100		1	36	433 19-9-2019
O	AMG	AMG N.V.	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	633 19-9-2019
O	AMG	AMG N.V.	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	117 19-9-2019
O	AMG	AMG N.V.	20-3-2020	26,0000	P	EUR	6,4000	6,4000	6,4000	1	6,4000	6,2400		6	1	79 19-9-2019
O	AMG	AMG N.V.	20-3-2020	27,0000	C	EUR	0,9000	0,9000	0,9000	3	0,9000	0,9500		1	3	552 19-9-2019
O	AMG	AMG N.V.	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	165 19-9-2019
O	AMG	AMG N.V.	20-3-2020	28,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7700		1	4	590 19-9-2019
O	AMG	AMG N.V.	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	317 19-9-2019
O	AMG	AMG N.V.	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	134 19-9-2019
O	AMG	AMG N.V.	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	75 19-9-2019
O	AMG	AMG N.V.	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	628 19-9-2019
O	AMG	AMG N.V.	20-3-2020	30,0000	P	EUR	9,7000	9,8500	9,7000	2	9,8500	9,6200		10	4	406 19-9-2019
O	AMG	AMG N.V.	20-3-2020	35,0000	C	EUR	0,1700	0,1700	0,1600	2	0,1600	0,1800		0	36	240 19-9-2019
O	AMG	AMG N.V.	20-3-2020	35,0000	P	EUR	14,6500	14,6500	14,6500	1	14,6500	14,3000		14	1	356 19-9-2019
O	AMG	AMG N.V.	20-3-2020	40,0000	C	EUR	0,0500	0,0600	0,0300	6	0,0600	0,0500		0	6	159 19-9-2019
O	AMG	AMG N.V.	20-3-2020	40,0000	P	EUR	19,4200	19,4200	19,3400	4	19,3400	19,1900		19	39	1129 19-9-2019
F	AN6	Acciona SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,6987		96	0	0 19-9-2019
F	AN6	Acciona SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,6665		96	0	0 19-9-2019
F	AN6	Acciona SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,6312		96	0	0 19-9-2019
F	AN6	Acciona SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,5866		96	0	0 19-9-2019
F	AN6	Acciona SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,4555		95	0	0 19-9-2019
F	AN6	Acciona SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,3127		95	0	0 19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200		10	0	0 19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17 19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	0 19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	46 19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	0 19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	44 19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	65 19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	651 19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	21 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	AP	Aperam Stnd Option	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	21,0000	C	EUR	2,8500	2,8500	2,8500	2	2,8500	3,2200	0	2	189	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	99	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	21,5000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7200	3	10	139	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	74	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	22,0000	C	EUR	1,7700	2,4000	1,7700	10	2,1000	2,2200	2	34	309	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	193	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	49	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	94	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	23,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,2500	1	3	160	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	107	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	316	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	23,5000	P	EUR	0,1600	0,1600	0,0700	4	0,0800	0,0700	0	21	140	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	24,0000	C	EUR	0,5000	0,5000	0,4800	2	0,4800	0,4100	0	8	100	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	24,0000	P	EUR	0,4500	0,4500	0,1400	8	0,2000	0,1900	0	66	199	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	24,5000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1500	0	1	138	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	24,5000	P	EUR	0,3500	0,3500	0,3500	2	0,3500	0,4300	0	10	58	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	25,0000	C	EUR	0,0500	0,0700	0,0500	3	0,0500	0,0500	0	3	161	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	25,0000	P	EUR	0,7000	0,8400	0,7000	2	0,8400	0,8300	1	3	157	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	25,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	1	153	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	25,5000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3000	1	10	41	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	174	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	26,0000	P	EUR	1,7000	1,9000	1,7000	5	1,9000	1,7800	2	42	219	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	79	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	213	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	27,0000	P	EUR	2,5500	2,5500	2,5500	2	2,5500	2,7800	3	5	49	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	95	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	95	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	22	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	195	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000	P	EUR	5,8400	5,8400	5,8400	1	5,8400	5,7800	6	10	161	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	95	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	32,0000	P	EUR	7,7900	7,7900	7,7000	4	7,7500	7,7800	8	8	69	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	157	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	34,0000	P	EUR	9,7000	9,7400	9,7000	2	9,7400	9,7800	10	3	175	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	57	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	35,0000	P	EUR	10,7000	10,7000	10,6000	2	10,6000	10,7800	11	6	65	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	127	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800	12	0	104	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	133	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7800	14	0	67	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	40,0000	P	EUR	15,7500	15,7500	15,7500	1	15,7500	15,7800	16	5	100	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	42,0000	P	EUR	17,7500	17,7500	17,7500	1	17,7500	17,7800	18	2	52	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7800	21	0	24	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	50,0000	P	EUR	25,7500	25,7500	25,7500	6	25,7500	25,7800	26	60	61	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	19-9-2019
O	AP	Aperam Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7800	31	0	23	19-9-2019
O	AP	Aperam Stnd Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200	10	0	0	19-9-2019
O	AP	Aperam Stnd Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	19-9-2019
O	AP	Aperam Stnd Option	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	0	19-9-2019
O	AP	Aperam Stnd Option	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	AP	Aperam Stnd Option	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	0	19-9-2019
O	AP	Aperam Stnd Option	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	67	19-9-2019
O	AP	Aperam Stnd Option	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	0	19-9-2019
O	AP	Aperam Stnd Option	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	98	19-9-2019
O	AP	Aperam Stnd Option	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	14	19-9-2019
O	AP	Aperam Stnd Option	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	31	19-9-2019
O	AP	Aperam Stnd Option	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	30	19-9-2019
O	AP	Aperam Stnd Option	18-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	5	19-9-2019
O	AP	Aperam Stnd Option	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	7	19-9-2019
O	AP	Aperam Stnd Option	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	41	19-9-2019
O	AP	Aperam Stnd Option	18-10-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	5	19-9-2019
O	AP	Aperam Stnd Option	18-10-2019	20,5000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600	0	2	15	19-9-2019
O	AP	Aperam Stnd Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	7	19-9-2019
O	AP	Aperam Stnd Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	38	19-9-2019
O	AP	Aperam Stnd Option	18-10-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	28	19-9-2019
O	AP	Aperam Stnd Option	18-10-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	58	19-9-2019
O	AP	Aperam Stnd Option	18-10-2019	22,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5600	3	1	22	19-9-2019
O	AP	Aperam Stnd Option	18-10-2019	22,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3500	0	1	75	19-9-2019
O	AP	Aperam Stnd Option	18-10-2019	22,5000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1600	2	1	56	19-9-2019
O	AP	Aperam Stnd Option	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	20	19-9-2019
O	AP	Aperam Stnd Option	18-10-2019	23,0000	C	EUR	1,750									

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	18-10-2019	25,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6600	1	5	100	19-9-2019
O	AP	Aperam Stnd Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	73	19-9-2019
O	AP	Aperam Stnd Option	18-10-2019	25,5000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100	1	1	6	19-9-2019
O	AP	Aperam Stnd Option	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	25	19-9-2019
O	AP	Aperam Stnd Option	18-10-2019	26,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3600	0	1	244	19-9-2019
O	AP	Aperam Stnd Option	18-10-2019	26,0000	P	EUR	2,1500	2,1500	2,1500	4	2,1500	2,1500	2	40	54	19-9-2019
O	AP	Aperam Stnd Option	18-10-2019	26,5000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500	0	2	14	19-9-2019
O	AP	Aperam Stnd Option	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	19-9-2019
O	AP	Aperam Stnd Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	30	19-9-2019
O	AP	Aperam Stnd Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	1	19-9-2019
O	AP	Aperam Stnd Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	207	19-9-2019
O	AP	Aperam Stnd Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	1	19-9-2019
O	AP	Aperam Stnd Option	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	19-9-2019
O	AP	Aperam Stnd Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	0	19-9-2019
O	AP	Aperam Stnd Option	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	0	19-9-2019
O	AP	Aperam Stnd Option	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	19-9-2019
O	AP	Aperam Stnd Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	1	19-9-2019
O	AP	Aperam Stnd Option	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	5	19-9-2019
O	AP	Aperam Stnd Option	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	0	19-9-2019
O	AP	Aperam Stnd Option	15-11-2019	18,0000	P	EUR	0,1900	0,1900	0,1800	2	0,1800	0,1900	0	2	4	19-9-2019
O	AP	Aperam Stnd Option	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	0	19-9-2019
O	AP	Aperam Stnd Option	15-11-2019	19,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2800	0	1	5	19-9-2019
O	AP	Aperam Stnd Option	15-11-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	19-9-2019
O	AP	Aperam Stnd Option	15-11-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	19-9-2019
O	AP	Aperam Stnd Option	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	0	19-9-2019
O	AP	Aperam Stnd Option	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	9	19-9-2019
O	AP	Aperam Stnd Option	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	0	19-9-2019
O	AP	Aperam Stnd Option	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	34	19-9-2019
O	AP	Aperam Stnd Option	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	11	19-9-2019
O	AP	Aperam Stnd Option	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	38	19-9-2019
O	AP	Aperam Stnd Option	15-11-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	2	19-9-2019
O	AP	Aperam Stnd Option	15-11-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	41	19-9-2019
O	AP	Aperam Stnd Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	31	19-9-2019
O	AP	Aperam Stnd Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	152	19-9-2019
O	AP	Aperam Stnd Option	15-11-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	1	19-9-2019
O	AP	Aperam Stnd Option	15-11-2019	22,5000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0100	1	1	61	19-9-2019
O	AP	Aperam Stnd Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	64	19-9-2019
O	AP	Aperam Stnd Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	90	19-9-2019
O	AP	Aperam Stnd Option	15-11-2019	23,5000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9000	2	5	35	19-9-2019
O	AP	Aperam Stnd Option	15-11-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	2	0	31	19-9-2019
O	AP	Aperam Stnd Option	15-11-2019	24,0000	C	EUR	1,6400	1,6400	1,6400	1	1,6400	1,6200	2	10	50	19-9-2019
O	AP	Aperam Stnd Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	53	19-9-2019
O	AP	Aperam Stnd Option	15-11-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	19-9-2019
O	AP	Aperam Stnd Option	15-11-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	6	19-9-2019
O	AP	Aperam Stnd Option	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	88	19-9-2019
O	AP	Aperam Stnd Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	51	19-9-2019
O	AP	Aperam Stnd Option	15-11-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	70	19-9-2019
O	AP	Aperam Stnd Option	15-11-2019	25,5000	P	EUR	2,4000	2,4500	2,3300	3	2,3300	2,4800	2	13	100	19-9-2019
O	AP	Aperam Stnd Option	15-11-2019	26,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7500	1	2	87	19-9-2019
O	AP	Aperam Stnd Option	15-11-2019	26,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,8400	3	2	20	19-9-2019
O	AP	Aperam Stnd Option	15-11-2019	26,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6100	1	3	4	19-9-2019
O	AP	Aperam Stnd Option	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	19-9-2019
O	AP	Aperam Stnd Option	15-11-2019	27,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4700	0	20	35	19-9-2019
O	AP	Aperam Stnd Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	19-9-2019
O	AP	Aperam Stnd Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	6	19-9-2019
O	AP	Aperam Stnd Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	0	19-9-2019
O	AP	Aperam Stnd Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	3	19-9-2019
O	AP	Aperam Stnd Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	6	19-9-2019
O	AP	Aperam Stnd Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300	12	0	0	19-9-2019
O	AP	Aperam Stnd Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	19-9-2019
O	AP	Aperam Stnd Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400	10	0	1	19-9-2019
O	AP	Aperam Stnd Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	41	19-9-2019
O	AP	Aperam Stnd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900	8	0	22	19-9-2019
O	AP	Aperam Stnd Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	186	19-9-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	32	19-9-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	408	19-9-2019
O	AP	Aperam Stnd Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	1	19-9-2019
O	AP	Aperam Stnd Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	21	19-9-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	52	19-9-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	236	19-9-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	50	19-9-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	201	19-9-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	78	19-9-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	510	19-9-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	77	19-9-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	P	EUR	1,5000	1,5000	1,5000	4	1,5000	1,5100	2	30	183	19-9-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	156	19-9-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	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	AP	Aperam Stnd Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	182 19-9-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	156 19-9-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000	5,5200		6	1	29 19-9-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	809 19-9-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	P	EUR	6,3000	6,3000	6,3000	4	6,3000	6,4200		6	12	193 19-9-2019
O	AP	Aperam Stnd Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	71 19-9-2019
O	AP	Aperam Stnd Option	20-12-2019	32,0000	P	EUR	8,2500	8,2500	8,2500	2	8,2500	8,2900		8	4	30 19-9-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	225 19-9-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	P	EUR	11,1400	11,1400	11,0000	2	11,0000	11,2300		11	3	258 19-9-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	32 19-9-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	P	EUR	16,1500	16,1500	16,1500	1	16,1500	16,2100		16	2	105 19-9-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2100		21	0	23 19-9-2019
O	AP	Aperam Stnd Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200		14	0	0 19-9-2019
O	AP	Aperam Stnd Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	20 19-9-2019
O	AP	Aperam Stnd Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300		12	0	0 19-9-2019
O	AP	Aperam Stnd Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 19-9-2019
O	AP	Aperam Stnd Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700		10	0	28 19-9-2019
O	AP	Aperam Stnd Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	48 19-9-2019
O	AP	Aperam Stnd Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	30 19-9-2019
O	AP	Aperam Stnd Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	1185 19-9-2019
O	AP	Aperam Stnd Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	240 19-9-2019
O	AP	Aperam Stnd Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	347 19-9-2019
O	AP	Aperam Stnd Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	34 19-9-2019
O	AP	Aperam Stnd Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	131 19-9-2019
O	AP	Aperam Stnd Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	69 19-9-2019
O	AP	Aperam Stnd Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	121 19-9-2019
O	AP	Aperam Stnd Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	88 19-9-2019
O	AP	Aperam Stnd Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	53 19-9-2019
O	AP	Aperam Stnd Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	58 19-9-2019
O	AP	Aperam Stnd Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	108 19-9-2019
O	AP	Aperam Stnd Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	61 19-9-2019
O	AP	Aperam Stnd Option	20-3-2020	23,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,4100		2	2	41 19-9-2019
O	AP	Aperam Stnd Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	97 19-9-2019
O	AP	Aperam Stnd Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	45 19-9-2019
O	AP	Aperam Stnd Option	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	205 19-9-2019
O	AP	Aperam Stnd Option	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	75 19-9-2019
O	AP	Aperam Stnd Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	137 19-9-2019
O	AP	Aperam Stnd Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	53 19-9-2019
O	AP	Aperam Stnd Option	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	76 19-9-2019
O	AP	Aperam Stnd Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	83 19-9-2019
O	AP	Aperam Stnd Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	107 19-9-2019
O	AP	Aperam Stnd Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	42 19-9-2019
O	AP	Aperam Stnd Option	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	48 19-9-2019
O	AP	Aperam Stnd Option	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	64 19-9-2019
O	AP	Aperam Stnd Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	98 19-9-2019
O	AP	Aperam Stnd Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	150 19-9-2019
O	AP	Aperam Stnd Option	20-3-2020	32,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3500		0	1	73 19-9-2019
O	AP	Aperam Stnd Option	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	44 19-9-2019
O	AP	Aperam Stnd Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	119 19-9-2019
O	AP	Aperam Stnd Option	20-3-2020	35,0000	P	EUR	11,7000	11,7000	11,7000	2	11,7000	11,8000		12	6	84 19-9-2019
O	AP	Aperam Stnd Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	50 19-9-2019
O	AP	Aperam Stnd Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800		17	0	84 19-9-2019
O	AP	Aperam Stnd Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	AP	Aperam Stnd Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6700		22	0	40 19-9-2019
O	AP	Aperam Stnd Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200		14	0	0 19-9-2019
O	AP	Aperam Stnd Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1 19-9-2019
O	AP	Aperam Stnd Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300		12	0	20 19-9-2019
O	AP	Aperam Stnd Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	1 19-9-2019
O	AP	Aperam Stnd Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600		10	0	79 19-9-2019
O	AP	Aperam Stnd Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	23 19-9-2019
O	AP	Aperam Stnd Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	125 19-9-2019
O	AP	Aperam Stnd Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	49 19-9-2019
O	AP	Aperam Stnd Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	50 19-9-2019
O	AP	Aperam Stnd Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	81 19-9-2019
O	AP	Aperam Stnd Option	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	5 19-9-2019
O	AP	Aperam Stnd Option	19-6-2020	19,0000	P	EUR	1,4000	1,4500	1,4000	2	1,4500	1,4700		1	2	20 19-9-2019
O	AP	Aperam Stnd Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	21 19-9-2019
O	AP	Aperam Stnd Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	119 19-9-2019
O	AP	Aperam Stnd Option	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	45 19-9-2019
O	AP	Aperam Stnd Option	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	21 19-9-2019
O	AP	Aperam Stnd Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	63 19-9-2019
O	AP	Aperam Stnd Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	46 19-9-2019
O	AP	Aperam Stnd Option	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	90 19-9-2019
O	AP	Aperam Stnd Option	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	55 19-9-2019
O	AP	Aperam Stnd Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	44 19-9-2019
O	AP	Aperam Stnd Option	19-6-2020	24,0000	P	EUR	3,8500	3,8500	3,8500	2	3,8500	3,6500		4	10	97 19-9-2019
O	AP	Aperam Stnd Option	19-6-2020	25,0000	C	EUR	2,1700	2,1700	2,1700	2	2,17					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AP	Aperam Stnd Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	83 19-9-2019
O	AP	Aperam Stnd Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	371 19-9-2019
O	AP	Aperam Stnd Option	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	15	19-9-2019
O	AP	Aperam Stnd Option	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500		12	0	104 19-9-2019
F	AP6	SAP SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,0985		109	0	0 19-9-2019
F	AP6	SAP SE - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,0619		109	0	0 19-9-2019
F	AP6	SAP SE - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,0216		109	0	0 19-9-2019
F	AP6	SAP SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,9708		109	0	0 19-9-2019
F	AP6	SAP SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,8212		109	0	0 19-9-2019
F	AP6	SAP SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,4090		107	0	0 19-9-2019
F	AP8	SAP - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	3 19-9-2019
F	AP8	SAP - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5750		2	0	0 19-9-2019
F	AP8	SAP - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	3 19-9-2019
F	AP8	SAP - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 19-9-2019
F	AP8	SAP - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1000		39	0	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1000		37	0	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1000		34	0	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	59	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1000		29	0	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1000		27	0	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1000		24	0	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1000		23	0	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1000		21	0	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1000		19	0	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1000		17	0	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000		15	0	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000		13	0	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	6 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	99	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	103,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	103,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	680	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	4 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	151	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	107,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	50 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	107,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	502 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	236	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	109,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	109,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	50 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	110,0000	C	EUR	0,2200	0,2200	0,2200	3	0,2200	0,2100		0	150	519 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	50 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	111,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	100	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	111,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	50 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	113,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	137	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	113,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	0 19-9-2019
O	APQ	SAP - Stock Option	20-9-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	APQ	SAP - Stock Option	15-11-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	19-9-2019	
O	APQ	SAP - Stock Option	15-11-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	19-9-2019	
O	APQ	SAP - Stock Option	15-11-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400		12	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1000		49	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1300		39	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1300		37	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1600		34	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2300		29	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2500		27	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3100		25	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3400		24	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3700		23	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	50	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4700		21	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	50	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5700		20	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	100	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200		18	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	179	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9300		16	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	67	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500		15	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	250	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800		14	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	150	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900		12	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	200	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900		11	0	5	19-9-2019
O	APQ	SAP - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	63	19-9-2019
O	APQ	SAP - Stock Option	20-12-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	14	19-9-2019
O	APQ	SAP - Stock Option	20-12-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	1051	19-9-2019
O	APQ	SAP - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	1	19-9-2019
O	APQ	SAP - Stock Option	20-12-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	50	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	1	19-9-2019
O	APQ	SAP - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	50	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	120,0000	C	EUR	1,5300	1,5300	1,5300	1	1,5300	1,6400		2	15	205	19-9-2019
O	APQ	SAP - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800		13	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	70	19-9-2019
O	APQ	SAP - Stock Option	20-12-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000		17	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6300		22	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4500		26	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3500		31	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1700		41	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	19-9-2019	
O	APQ	SAP - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1100		51	0	19-9-2019	
O	APQ	SAP - Stock Option	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7700		25	0	19-9-2019	
O	APQ	SAP - Stock Option	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	50	19-9-2019
O	APQ	SAP - Stock Option	20-3-2020	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0300		22	0	19-9-2019	
O	APQ	SAP - Stock Option	20-3-2020	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	19-9-2019	
O	APQ	SAP - Stock Option	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2800		20	0	19-9-2019	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	20-3-2020	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600	14	0	0	19-9-2019
O	APQ	SAP - Stock Option	20-3-2020	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	19-9-2019
O	APQ	SAP - Stock Option	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500	12	0	0	19-9-2019
O	APQ	SAP - Stock Option	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	6	19-9-2019
O	APQ	SAP - Stock Option	20-3-2020	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300	11	0	0	19-9-2019
O	APQ	SAP - Stock Option	20-3-2020	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	0	19-9-2019
O	APQ	SAP - Stock Option	20-3-2020	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	0	19-9-2019
O	APQ	SAP - Stock Option	20-3-2020	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	19-9-2019
O	APQ	SAP - Stock Option	20-3-2020	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300	9	0	0	19-9-2019
O	APQ	SAP - Stock Option	20-3-2020	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	0	19-9-2019
O	APQ	SAP - Stock Option	20-3-2020	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400	8	0	0	19-9-2019
O	APQ	SAP - Stock Option	20-3-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	19-9-2019
O	APQ	SAP - Stock Option	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	50	19-9-2019
O	APQ	SAP - Stock Option	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	8	0	0	19-9-2019
O	APQ	SAP - Stock Option	20-3-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	0	19-9-2019
O	APQ	SAP - Stock Option	20-3-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	0	19-9-2019
O	APQ	SAP - Stock Option	20-3-2020	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	0	19-9-2019
O	APQ	SAP - Stock Option	20-3-2020	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300	10	0	0	19-9-2019
O	APQ	SAP - Stock Option	20-3-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	19-9-2019
O	APQ	SAP - Stock Option	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800	11	0	0	19-9-2019
O	APQ	SAP - Stock Option	20-3-2020	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	0	19-9-2019
O	APQ	SAP - Stock Option	20-3-2020	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300	11	0	0	19-9-2019
O	APQ	SAP - Stock Option	20-3-2020	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	19-9-2019
O	APQ	SAP - Stock Option	20-3-2020	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300	13	0	0	19-9-2019
O	APQ	SAP - Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	19-9-2019
O	APQ	SAP - Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000	14	0	0	19-9-2019
O	APQ	SAP - Stock Option	20-3-2020	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	19-9-2019
O	APQ	SAP - Stock Option	20-3-2020	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1700	18	0	0	19-9-2019
O	APQ	SAP - Stock Option	20-3-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	19-9-2019
O	APQ	SAP - Stock Option	20-3-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5000	23	0	0	19-9-2019
O	APQ	SAP - Stock Option	20-3-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	19-9-2019
O	APQ	SAP - Stock Option	20-3-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0900	27	0	0	19-9-2019
O	APQ	SAP - Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	19-9-2019
O	APQ	SAP - Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8100	32	0	0	19-9-2019
O	APQ	SAP - Stock Option	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	19-9-2019
O	APQ	SAP - Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4900	41	0	0	19-9-2019
O	APQ	SAP - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	19-9-2019
O	APQ	SAP - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3800	51	0	0	19-9-2019
O	APQ	SAP - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1100	49	0	0	19-9-2019
O	APQ	SAP - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	19-9-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2200	39	0	0	19-9-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	19-9-2019
O	APQ	SAP - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3800	34	0	0	19-9-2019
O	APQ	SAP - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	1	19-9-2019
O	APQ	SAP - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6900	30	0	0	19-9-2019
O	APQ	SAP - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	25	19-9-2019
O	APQ	SAP - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1300	25	0	0	19-9-2019
O	APQ	SAP - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	19-9-2019
O	APQ	SAP - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8400	21	0	0	19-9-2019
O	APQ	SAP - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	19-9-2019
O	APQ	SAP - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8800	17	0	0	19-9-2019
O	APQ	SAP - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	1	19-9-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300	13	0	0	19-9-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	1	19-9-2019
O	APQ	SAP - Stock Option	19-6-2020	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800	12	0	0	19-9-2019
O	APQ	SAP - Stock Option	19-6-2020	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	0	19-9-2019
O	APQ	SAP - Stock Option	19-6-2020	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800	11	0	0	19-9-2019
O	APQ	SAP - Stock Option	19-6-2020	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	0	19-9-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	0	19-9-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	100	19-9-2019
O	APQ	SAP - Stock Option	19-6-2020	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400	10	0	0	19-9-2019
O	APQ	SAP - Stock Option	19-6-2020	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	0	19-9-2019
O	APQ	SAP - Stock Option	19-6-2020	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	9	0	0	19-9-2019
O	APQ	SAP - Stock Option	19-6-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	0	19-9-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	0	19-9-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700	10	0	0	19-9-2019
O	APQ	SAP - Stock Option	19-6-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	1	19-9-2019
O	APQ	SAP - Stock Option	19-6-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000	11	0	0	19-9-2019
O	APQ	SAP - Stock Option	19-6-2020	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	0	19-9-2019
O	APQ	SAP - Stock Option	19-6-2020	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800	12	0	0	19-9-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	0	19-9-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300	13	0	1	19-9-2019
O	APQ	SAP - Stock Option	19-6-2020	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	0	19-9-2019
O	APQ	SAP - Stock Option	19-6-2020	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900	14	0	0	19-9-2019
O	APQ	SAP - Stock Option	19-6-2020	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	19-9-2019
O	APQ	SAP - Stock Option	19-6-2020	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0700	15	0	0	19-9-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	0	19-9-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,550				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7200		34	0	19-9-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	19-9-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2300		43	0	19-9-2019
O	APQ	SAP - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	19-9-2019
O	APQ	SAP - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0100		53	0	19-9-2019
O	APQ	SAP - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	APQ	SAP - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,9700		93	0	19-9-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1300		49	0	19-9-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	19-9-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3900		39	0	19-9-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	19-9-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7100		35	0	19-9-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	19-9-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2500		30	0	19-9-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	50	19-9-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9500		26	0	19-9-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	19-9-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9800		22	0	19-9-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	19-9-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000		18	0	19-9-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	19-9-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200		15	0	19-9-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	1	19-9-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200		12	0	19-9-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900		10	0	19-9-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	19-9-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500		13	0	19-9-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	19-9-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700		16	50	19-9-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	19-9-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1600		19	0	19-9-2019
O	APQ	SAP - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	19-9-2019
O	APQ	SAP - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8500		27	0	19-9-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	19-9-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4200		35	0	19-9-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	50	19-9-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5500		45	0	19-9-2019
O	APQ	SAP - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	19-9-2019
O	APQ	SAP - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0900		54	0	19-9-2019
O	APQ	SAP - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	19-9-2019
O	APQ	SAP - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,7300		94	0	19-9-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1000		49	0	19-9-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	19-9-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4100		39	0	19-9-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	19-9-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8900		35	0	19-9-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	19-9-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6700		31	0	19-9-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	19-9-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6300		27	0	19-9-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	19-9-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8300		23	0	19-9-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	19-9-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3700		19	0	19-9-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	19-9-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200		16	0	19-9-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900		10	0	19-9-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800		14	0	19-9-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100		13	0	19-9-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	19-9-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700		16	0	19-9-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	19-9-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7200		19	0	19-9-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	19-9-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0600		22	0	19-9-2019
O	APQ	SAP - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	19-9-2019
O	APQ	SAP - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6300		30	0	19-9-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	19-9-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0500		38	0	19-9-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	50	19-9-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0200		47	0	19-9-2019
O	APQ	SAP - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	19-9-2019
O	APQ	SAP - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,4000		56	0	19-9-2019
O	APQ	SAP - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	19-9-2019
O	APQ	SAP - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,7300		96	0	19-9-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6300		52	0	19-9-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	19-9-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7000		43	0	19-9-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	P	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	APQ	SAP - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7100	25	0	0	19-9-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600	9	0	0	19-9-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8000	21	0	0	19-9-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800	10	0	0	19-9-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3200	17	0	0	19-9-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700	12	0	0	19-9-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300	14	0	0	19-9-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200	14	0	0	19-9-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600	12	0	0	19-9-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000	17	0	0	19-9-2019
O	APQ	SAP - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400	10	0	0	19-9-2019
O	APQ	SAP - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6100	20	0	0	19-9-2019
O	APQ	SAP - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	0	19-9-2019
O	APQ	SAP - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1100	23	0	0	19-9-2019
O	APQ	SAP - Stock Option	17-12-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	0	19-9-2019
O	APQ	SAP - Stock Option	17-12-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0400	31	0	0	19-9-2019
O	APQ	SAP - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	19-9-2019
O	APQ	SAP - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7000	40	0	0	19-9-2019
O	APQ	SAP - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	19-9-2019
O	APQ	SAP - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6900	49	0	0	19-9-2019
O	APQ	SAP - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	19-9-2019
O	APQ	SAP - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,9000	58	0	0	19-9-2019
O	APQ	SAP - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	19-9-2019
O	APQ	SAP - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,5400	97	0	0	19-9-2019
O	APQ	SAP - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6700	34	0	0	19-9-2019
O	APQ	SAP - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	0	19-9-2019
O	APQ	SAP - Stock Option	17-6-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3600	24	0	0	19-9-2019
O	APQ	SAP - Stock Option	17-6-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	0	19-9-2019
O	APQ	SAP - Stock Option	17-6-2022	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8300	21	0	0	19-9-2019
O	APQ	SAP - Stock Option	17-6-2022	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100	11	0	0	19-9-2019
O	APQ	SAP - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2600	18	0	0	19-9-2019
O	APQ	SAP - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500	14	0	0	19-9-2019
O	APQ	SAP - Stock Option	17-6-2022	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4200	16	0	0	19-9-2019
O	APQ	SAP - Stock Option	17-6-2022	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2900	17	0	0	19-9-2019
O	APQ	SAP - Stock Option	17-6-2022	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300	15	0	0	19-9-2019
O	APQ	SAP - Stock Option	17-6-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7700	21	0	0	19-9-2019
O	APQ	SAP - Stock Option	17-6-2022	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500	13	0	0	19-9-2019
O	APQ	SAP - Stock Option	17-6-2022	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9900	24	0	0	19-9-2019
O	APQ	SAP - Stock Option	17-6-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900	11	0	0	19-9-2019
O	APQ	SAP - Stock Option	17-6-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0600	27	0	0	19-9-2019
O	APQ	SAP - Stock Option	17-6-2022	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	0	19-9-2019
O	APQ	SAP - Stock Option	17-6-2022	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2200	33	0	0	19-9-2019
O	APQ	SAP - Stock Option	17-6-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	0	19-9-2019
O	APQ	SAP - Stock Option	17-6-2022	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4400	41	0	0	19-9-2019
O	APQ	SAP - Stock Option	17-6-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	19-9-2019
O	APQ	SAP - Stock Option	17-6-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,5800	60	0	0	19-9-2019
O	APQ	SAP - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	19-9-2019
O	APQ	SAP - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,5000	99	0	0	19-9-2019
F	AQ6	Fortum OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4397	21	0	0	19-9-2019
F	AQ6	Fortum OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4325	21	0	0	19-9-2019
F	AQ6	Fortum OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4246	21	0	0	19-9-2019
F	AQ6	Fortum OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4146	21	0	0	19-9-2019
F	AQ6	Fortum OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2853	20	0	0	19-9-2019
F	AQ6	Fortum OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2548	20	0	0	19-9-2019
F	AQ8	Fortum OYJ - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	365	19-9-2019
F	AQ8	Fortum OYJ - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	59	19-9-2019
F	AQ8	Fortum OYJ - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	19-9-2019
F	AQ8	Fortum OYJ - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	19-9-2019
F	AQ8	Fortum OYJ - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	19-9-2019
O	ARC	Arcadis N.V	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500	12	0	0	19-9-2019
O	ARC	Arcadis N.V	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56	19-9-2019
O	ARC	Arcadis N.V	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500	11	0	0	19-9-2019
O	ARC	Arcadis N.V	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	76	19-9-2019
O	ARC	Arcadis N.V	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500	10	0	0	19-9-2019
O	ARC	Arcadis N.V	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	211	19-9-2019
O	ARC	Arcadis N.V	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	0	19-9-2019
O	ARC	Arcadis N.V	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	19-9-2019
O	ARC	Arcadis N.V	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500	9	0	14	19-9-2019
O	ARC	Arcadis N.V	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	205	19-9-2019
O	ARC	Arcadis N.V	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500	8	0	0	19-9-2019
O	ARC	Arcadis N.V	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	179	19-9-2019
O	ARC	Arcadis N.V	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	0	19-9-2019
O	ARC	Arcadis N.V	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	19-9-2019
O	ARC	Arcadis N.V	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	0	19-9-2019
O	ARC	Arcadis N.V	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	83	19-9-2019
O	ARC	Arcadis N.V	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	129	19-9-2019
O	ARC	Arcadis N.V	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	932	19-9-2019
O	ARC	Arcadis N.V	20-9-2019	15,0000	C	EUR	3,4700	3,47								

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	240 19-9-2019
O	ARC	Arcadis N.V	20-9-2019	17,0000	P	EUR	0,0200	0,0200	0,0200	4	0,0200	0,0100		0	4	362 19-9-2019
O	ARC	Arcadis N.V	20-9-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	52 19-9-2019
O	ARC	Arcadis N.V	20-9-2019	17,5000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0300		0	4	54 19-9-2019
O	ARC	Arcadis N.V	20-9-2019	18,0000	C	EUR	0,7500	1,1500	0,7500	7	1,1500	1,1900		1	18	824 19-9-2019
O	ARC	Arcadis N.V	20-9-2019	18,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0400		0	50	271 19-9-2019
O	ARC	Arcadis N.V	20-9-2019	18,5000	C	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7000		1	11	59 19-9-2019
O	ARC	Arcadis N.V	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	37 19-9-2019
O	ARC	Arcadis N.V	20-9-2019	19,0000	C	EUR	0,0900	0,4100	0,0900	7	0,2200	0,3000		0	139	133 19-9-2019
O	ARC	Arcadis N.V	20-9-2019	19,0000	P	EUR	0,2400	0,2400	0,2100	4	0,2200	0,1500		0	23	55 19-9-2019
O	ARC	Arcadis N.V	20-9-2019	19,5000	C	EUR	0,1700	0,1800	0,1700	3	0,1800	0,0700		0	91	100 19-9-2019
O	ARC	Arcadis N.V	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 19-9-2019
O	ARC	Arcadis N.V	20-9-2019	20,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100		0	1	113 19-9-2019
O	ARC	Arcadis N.V	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	43 19-9-2019
O	ARC	Arcadis N.V	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	179 19-9-2019
O	ARC	Arcadis N.V	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	25 19-9-2019
O	ARC	Arcadis N.V	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	109 19-9-2019
O	ARC	Arcadis N.V	20-9-2019	22,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,8500		3	1	2 19-9-2019
O	ARC	Arcadis N.V	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	ARC	Arcadis N.V	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	0 19-9-2019
O	ARC	Arcadis N.V	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	0 19-9-2019
O	ARC	Arcadis N.V	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 19-9-2019
O	ARC	Arcadis N.V	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	0 19-9-2019
O	ARC	Arcadis N.V	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1	1 19-9-2019
O	ARC	Arcadis N.V	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	0 19-9-2019
O	ARC	Arcadis N.V	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	31	1 19-9-2019
O	ARC	Arcadis N.V	18-10-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 19-9-2019
O	ARC	Arcadis N.V	18-10-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 19-9-2019
O	ARC	Arcadis N.V	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	0 19-9-2019
O	ARC	Arcadis N.V	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	37	0 19-9-2019
O	ARC	Arcadis N.V	18-10-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	1 19-9-2019
O	ARC	Arcadis N.V	18-10-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	59	0 19-9-2019
O	ARC	Arcadis N.V	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	53 19-9-2019
O	ARC	Arcadis N.V	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	86	0 19-9-2019
O	ARC	Arcadis N.V	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	20 19-9-2019
O	ARC	Arcadis N.V	18-10-2019	17,5000	P	EUR	0,3100	0,3100	0,2900	3	0,2900	0,2800		0	8	23 19-9-2019
O	ARC	Arcadis N.V	18-10-2019	18,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5200		2	3	32 19-9-2019
O	ARC	Arcadis N.V	18-10-2019	18,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3700		0	15	223 19-9-2019
O	ARC	Arcadis N.V	18-10-2019	18,5000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	1,1800		1	1	24 19-9-2019
O	ARC	Arcadis N.V	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	11 19-9-2019
O	ARC	Arcadis N.V	18-10-2019	19,0000	C	EUR	0,9000	0,9000	0,7500	4	0,8000	0,8300		1	14	49 19-9-2019
O	ARC	Arcadis N.V	18-10-2019	19,0000	P	EUR	0,7500	0,7500	0,7000	2	0,7000	0,6900		1	2	2 19-9-2019
O	ARC	Arcadis N.V	18-10-2019	19,5000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600		1	1	4 19-9-2019
O	ARC	Arcadis N.V	18-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0 19-9-2019
O	ARC	Arcadis N.V	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	28	0 19-9-2019
O	ARC	Arcadis N.V	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	6 19-9-2019
O	ARC	Arcadis N.V	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	54	0 19-9-2019
O	ARC	Arcadis N.V	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	6 19-9-2019
O	ARC	Arcadis N.V	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 19-9-2019
O	ARC	Arcadis N.V	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	0 19-9-2019
O	ARC	Arcadis N.V	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	0 19-9-2019
O	ARC	Arcadis N.V	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	90	0 19-9-2019
O	ARC	Arcadis N.V	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	0 19-9-2019
O	ARC	Arcadis N.V	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	1	0 19-9-2019
O	ARC	Arcadis N.V	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	0 19-9-2019
O	ARC	Arcadis N.V	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	5	0 19-9-2019
O	ARC	Arcadis N.V	15-11-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	0 19-9-2019
O	ARC	Arcadis N.V	15-11-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	50	0 19-9-2019
O	ARC	Arcadis N.V	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	2 19-9-2019
O	ARC	Arcadis N.V	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	86	0 19-9-2019
O	ARC	Arcadis N.V	15-11-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	4 19-9-2019
O	ARC	Arcadis N.V	15-11-2019	16,5000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4000		0	20	52 19-9-2019
O	ARC	Arcadis N.V	15-11-2019	17,0000	C	EUR	2,5700	2,6000	2,5700	2	2,6000	2,6400		3	51	50 19-9-2019
O	ARC	Arcadis N.V	15-11-2019	17,0000	P	EUR	0,4800	0,4800	0,4800	2	0,4800	0,5000		1	29	84 19-9-2019
O	ARC	Arcadis N.V	15-11-2019	17,5000	C	EUR	2,4000	2,4000	2,4000	2	2,4000	2,2400		2	30	45 19-9-2019
O	ARC	Arcadis N.V	15-11-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	2 19-9-2019
O	ARC	Arcadis N.V	15-11-2019	18,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8900		2	50	53 19-9-2019
O	ARC	Arcadis N.V	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	12 19-9-2019
O	ARC	Arcadis N.V	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	1 19-9-2019
O	ARC	Arcadis N.V	15-11-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 19-9-2019
O	ARC	Arcadis N.V	15-11-2019	19,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	1,2600		1	2	14 19-9-2019
O	ARC	Arcadis N.V	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0 19-9-2019
O	ARC	Arcadis N.V	15-11-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 19-9-2019
O	ARC	Arcadis N.V	15-11-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 19-9-2019
O	ARC	Arcadis N.V	15-11-2019	20,0000	C	EUR	0,6000	0,7500	0,6000	2	0,7500	0,8000		1	8	36 19-9-2019
O	ARC	Arcadis N.V	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0 19-9-2019
O	ARC	Arcadis N.V	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 19-9-2019
O	ARC	Arcadis N.V	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 19-9-2019
O	ARC	Arcadis 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	ARC	Arcadis N.V	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	135	19-9-2019
O	ARC	Arcadis N.V	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	71	19-9-2019
O	ARC	Arcadis N.V	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	546	19-9-2019
O	ARC	Arcadis N.V	20-12-2019	14,0000	C	EUR	4,7200	4,7200	4,7200	1	4,7200	5,4000	5	1	56	19-9-2019
O	ARC	Arcadis N.V	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	325	19-9-2019
O	ARC	Arcadis N.V	20-12-2019	15,0000	C	EUR	3,8100	3,8100	3,8100	1	3,8100	4,5000	5	2	158	19-9-2019
O	ARC	Arcadis N.V	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	109	19-9-2019
O	ARC	Arcadis N.V	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	133	19-9-2019
O	ARC	Arcadis N.V	20-12-2019	16,0000	P	EUR	0,5000	0,5400	0,5000	2	0,5400	0,5100	1	40	555	19-9-2019
O	ARC	Arcadis N.V	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	244	19-9-2019
O	ARC	Arcadis N.V	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	92	19-9-2019
O	ARC	Arcadis N.V	20-12-2019	18,0000	C	EUR	2,0400	2,0400	2,0400	2	2,0400	2,0900	2	8	487	19-9-2019
O	ARC	Arcadis N.V	20-12-2019	18,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	0,9500	1	1	204	19-9-2019
O	ARC	Arcadis N.V	20-12-2019	19,0000	C	EUR	1,4000	1,4200	1,3500	3	1,3500	1,4700	1	101	207	19-9-2019
O	ARC	Arcadis N.V	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	307	19-9-2019
O	ARC	Arcadis N.V	20-12-2019	20,0000	C	EUR	0,8500	0,9500	0,8500	3	0,9500	0,9800	1	3	267	19-9-2019
O	ARC	Arcadis N.V	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	154	19-9-2019
O	ARC	Arcadis N.V	20-12-2019	22,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4000	0	1	86	19-9-2019
O	ARC	Arcadis N.V	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	78	19-9-2019
O	ARC	Arcadis N.V	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	2	19-9-2019
O	ARC	Arcadis N.V	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	8	19-9-2019
O	ARC	Arcadis N.V	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	19-9-2019
O	ARC	Arcadis N.V	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	0	19-9-2019
O	ARC	Arcadis N.V	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800	9	0	2	19-9-2019
O	ARC	Arcadis N.V	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	34	19-9-2019
O	ARC	Arcadis N.V	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	0	19-9-2019
O	ARC	Arcadis N.V	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	18	19-9-2019
O	ARC	Arcadis N.V	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	8	19-9-2019
O	ARC	Arcadis N.V	20-3-2020	14,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5300	1	1	60	19-9-2019
O	ARC	Arcadis N.V	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	64	19-9-2019
O	ARC	Arcadis N.V	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	198	19-9-2019
O	ARC	Arcadis N.V	20-3-2020	16,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,9800	4	1	42	19-9-2019
O	ARC	Arcadis N.V	20-3-2020	16,0000	P	EUR	1,0000	1,0000	0,9000	3	0,9000	0,8700	1	42	282	19-9-2019
O	ARC	Arcadis N.V	20-3-2020	17,0000	C	EUR	2,8000	3,1600	2,8000	2	3,1600	3,2300	3	4	2661	19-9-2019
O	ARC	Arcadis N.V	20-3-2020	17,0000	P	EUR	1,1900	1,1900	1,1900	1	1,1900	1,1200	1	1	85	19-9-2019
O	ARC	Arcadis N.V	20-3-2020	18,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5700	3	1	144	19-9-2019
O	ARC	Arcadis N.V	20-3-2020	18,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4500	1	1	29	19-9-2019
O	ARC	Arcadis N.V	20-3-2020	19,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,9700	2	26	26	19-9-2019
O	ARC	Arcadis N.V	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	19-9-2019
O	ARC	Arcadis N.V	20-3-2020	20,0000	C	EUR	1,2500	1,5000	1,2500	6	1,3900	1,4800	1	13	209	19-9-2019
O	ARC	Arcadis N.V	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	11	19-9-2019
O	ARC	Arcadis N.V	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	146	19-9-2019
O	ARC	Arcadis N.V	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	19-9-2019
O	ARC	Arcadis N.V	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	42	19-9-2019
O	ARC	Arcadis N.V	20-3-2020	24,0000	P	EUR	5,3000	5,3000	5,3000	1	5,3000	5,2900	5	1	2	19-9-2019
O	ARC	Arcadis N.V	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	13	19-9-2019
O	ARC	Arcadis N.V	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	0	19-9-2019
F	AS6	ASML Holding NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	227,9969	228	0	800	19-9-2019
F	AS6	ASML Holding NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	227,9203	228	0	0	19-9-2019
F	AS6	ASML Holding NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	227,8362	228	0	0	19-9-2019
F	AS6	ASML Holding NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	227,7299	228	0	900	19-9-2019
F	AS6	ASML Holding NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	227,4174	227	0	0	19-9-2019
F	AS6	ASML Holding NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	225,3287	225	0	0	19-9-2019
F	AS8	ASML Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	19-9-2019
F	AS8	ASML Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	19-9-2019
F	AS8	ASML Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	19-9-2019
F	AS8	ASML Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	19-9-2019
F	AS8	ASML Holding - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	19-9-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	138,0000	138	0	0	19-9-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	128,0000	128	0	0	19-9-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,0000	118	0	0	19-9-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,0000	108	0	0	19-9-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,0000	98	0	0	19-9-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,0000	88	0	0	19-9-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	19-9-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,0000	68	0	0	19-9-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,0000	63	0	0	19-9-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,0000	58	0	0	19-9-2019
O	AS9	ASML Holding NV - European Stock Option														



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7100		52	0	19-9-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	19-9-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8600		44	0	19-9-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	19-9-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6000		37	0	19-9-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	19-9-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9400		30	0	19-9-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600		15	0	19-9-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0700		24	0	19-9-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9400		19	0	19-9-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0500		19	0	19-9-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9200		24	0	19-9-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7700		15	0	19-9-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7000		30	0	19-9-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	19-9-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1800		36	0	19-9-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	19-9-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,4800		77	0	19-9-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	19-9-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,8100		126	0	19-9-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,2700		71	0	19-9-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	19-9-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5000		56	0	19-9-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	19-9-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5500		42	0	19-9-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8000		17	0	19-9-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0000		30	0	19-9-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2700		25	0	19-9-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1500		17	0	19-9-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7500		43	0	19-9-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	19-9-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,8300		82	0	19-9-2019	
O	ASL	ASML Holding NV	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	138,0000		138	0	19-9-2019	
O	ASL	ASML Holding NV	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	39	19-9-2019	
O	ASL	ASML Holding NV	20-9-2019	100,0000	C	EUR	126,7500	126,7500	126,0500	5	126,4500	128,0000		128	15	19-9-2019	
O	ASL	ASML Holding NV	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	235	19-9-2019	
O	ASL	ASML Holding NV	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,0000		118	0	133	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	137	19-9-2019	
O	ASL	ASML Holding NV	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,0000		108	0	28	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	239	19-9-2019	
O	ASL	ASML Holding NV	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,0000		98	0	6	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	274	19-9-2019	
O	ASL	ASML Holding NV	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,0000		88	0	19	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	704	19-9-2019	
O	ASL	ASML Holding NV	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	333	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	150,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	679	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,0000		73	0	101	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	155,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	15	146	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	160,0000	C	EUR	67,1500	67,1500	66,9000	5	66,9000	68,0000		68	5	523	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	160,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	454	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,0000		63	0	64	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	367	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	170,0000	C	EUR	56,0000	57,0000	56,0000	3	56,1500	58,0000		58	5	456	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	170,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	20	651	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0000		53	0	212	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	825	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	180,0000	C	EUR	46,5900	46,5900	46,0000	2	46,0000	48,0000		48	8	829	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1561	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0000		46	0	10	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	202	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	184,0000	C	EUR	43,1600	43,1600	43,1600	1	43,1600	44,0000		44	1	71	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	184,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	2	234	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0000		43	0	181	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	390	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0000		42	0	117	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	180	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	188,0000	C	EUR	39,0000	39,0000	39,0000	1	39,0000	40,0000		40	3	98	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	342	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	190,0000	C	EUR	36,5500	36,8200	35,6900	6	36,8200	38,0000		38	11	398	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	190,0000	P	EUR	0,0200	0,0300	0,0100	5	0,0100	0,0100		0	16	692	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	192,0000	C	EUR	34,1500	34,1500	34,1500	1	34,1500	36,0000		36	2	111	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	377	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	194,0000	C	EUR	33,6200	33,6200	33,0600	2	33,0600	34,0000		34	5	261	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	267	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	195,0000	C	EUR	30,3200	32,0000	30,3200	3	32,0000	33,0000		33	6	441	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	195,00													

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	ASL	ASML Holding NV	20-9-2019	204,0000	P	EUR	0,0300	0,0600	0,0300	2	0,0600	0,0100	0	11	73	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	205,0000	C	EUR	20,3700	22,4500	20,3700	4	22,4500	23,0000	23	19	296	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	627	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	246	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	206,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	531	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	208,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0000	20	0	322	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	208,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	243	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	210,0000	C	EUR	16,5000	17,8500	15,9500	9	17,8500	18,0100	18	38	1193	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	210,0000	P	EUR	0,1000	0,1000	0,0400	3	0,0400	0,0100	0	3	367	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	212,0000	C	EUR	15,0000	15,0000	15,0000	1	15,0000	16,0200	16	1	433	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	212,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	155	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	214,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200	14	0	182	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	214,0000	P	EUR	0,0600	0,0700	0,0600	2	0,0700	0,0300	0	3	50	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	215,0000	C	EUR	12,1000	12,4000	11,6500	6	11,6500	13,0200	13	13	520	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	215,0000	P	EUR	0,0800	0,0800	0,0300	10	0,0300	0,0400	0	22	270	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	216,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200	12	0	439	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	216,0000	P	EUR	0,1100	0,1100	0,0500	6	0,0500	0,0400	0	10	152	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	218,0000	C	EUR	8,3000	8,9000	8,3000	2	8,9000	10,0200	10	3	142	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	218,0000	P	EUR	0,2300	0,2300	0,0500	11	0,0500	0,0500	0	114	241	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	220,0000	C	EUR	6,8500	7,5000	5,8200	13	7,0300	8,0400	8	50	622	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	220,0000	P	EUR	0,3300	0,3300	0,0600	16	0,0700	0,0600	0	47	413	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	222,0000	C	EUR	5,5000	5,6000	4,4200	4	5,4500	6,0800	6	15	68	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	222,0000	P	EUR	0,3600	0,3600	0,1200	19	0,1200	0,1000	0	115	109	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	224,0000	C	EUR	3,8000	4,0000	2,4200	19	3,1100	4,1600	4	50	153	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	224,0000	P	EUR	1,2000	1,2000	0,3100	12	0,3100	0,1900	0	76	196	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	225,0000	C	EUR	2,0600	3,2000	1,6500	34	2,8100	3,2500	3	79	187	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	225,0000	P	EUR	1,6800	1,6800	0,4500	26	0,5100	0,3000	0	143	114	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	226,0000	C	EUR	1,0000	2,4000	1,0000	39	2,2000	2,4100	2	105	668	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	226,0000	P	EUR	1,3700	1,3700	0,5000	25	0,5000	0,4500	0	97	172	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	228,0000	C	EUR	0,5500	1,0100	0,5000	21	0,9000	1,0900	1	71	120	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	228,0000	P	EUR	1,7000	2,3500	1,3600	9	1,3600	1,1300	1	9	41	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	230,0000	C	EUR	0,2000	0,4500	0,1500	16	0,2000	0,3700	0	38	450	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	230,0000	P	EUR	4,1500	4,4000	2,8000	21	2,8000	2,4200	2	209	73	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	232,0000	C	EUR	0,0800	0,1000	0,0400	4	0,0400	0,1000	0	5	157	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	232,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	1	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	235,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	1	128	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	29	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	105	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300	12	0	60	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	245,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	245,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000	17	0	12	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	238	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	64	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0000	32	0	0	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0000	42	0	0	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0000	52	0	0	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ASL	ASML Holding NV	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,0000	72	0	31	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,0300	78	0	11	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	114	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,1100	68	0	151	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	350	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,2400	58	0	96	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	170,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400	0	3	373	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2900	53	0	9	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	175,0000	P	EUR	0,3000	0,3000	0,2800	5	0,2800	0,2700	0	20	54	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3400	48	0	53	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	493	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3900	44	0	4	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	48	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4100	43	0	36	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	185,0000	P	EUR	0,5300	0,5300	0,4200	3	0,4200	0,4100	0	24	278	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4400	42	0	2	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	2	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4600	40	0	15	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	188,0000	P	EUR	0,5600	0,5600	0,5200	2	0,5200	0,4800	0	2	110	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	190,0000	C	EUR	36,1900	37,6000	36,1900	7	37,3000	38,5100	39	7	91	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	190,0000	P	EUR	0,6000	0,6000	0,5800	3	0,6000	0,5300	1	8	202	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5500	37	0	20	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	42	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6500	35	0	23	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	194,0000	P	EUR	0,7500	0,7500	0,6500	5	0,6500	0,6500	1	7	41	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6500	34	0	192	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	195,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	18-10-2019	204,0000	C	EUR	24,2500	24,2500	24,2500	1	24,2500	25,1900	25	3	47	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	204,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,2500	1	1	53	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2700	24	0	252	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	205,0000	P	EUR	1,6600	1,6600	1,4400	6	1,4500	1,3300	1	22	138	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	206,0000	C	EUR	22,1000	22,1000	22,1000	1	22,1000	23,3700	23	5	12	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	206,0000	P	EUR	1,6000	1,6000	1,6000	3	1,6000	1,4300	1	6	58	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	208,0000	C	EUR	19,7500	19,7500	19,7500	2	19,7500	21,6000	22	10	157	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	208,0000	P	EUR	2,2000	2,2000	2,1000	3	2,1000	1,6400	2	60	80	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	210,0000	C	EUR	17,9500	19,5000	17,9500	3	19,5000	19,8400	20	13	447	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	210,0000	P	EUR	2,4800	2,4800	1,9900	13	1,9900	1,9100	2	81	197	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	212,0000	C	EUR	17,5000	17,5000	17,5000	1	17,5000	18,1200	18	1	22	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	212,0000	P	EUR	2,4000	2,5100	2,4000	4	2,5100	2,2100	2	4	18	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	214,0000	C	EUR	15,6500	15,6500	15,6500	1	15,6500	16,4700	2	1	13	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	214,0000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	2,5800	3	5	16	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	215,0000	C	EUR	14,3000	15,4000	14,3000	11	15,3500	15,6700	16	14	228	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	215,0000	P	EUR	3,2000	3,2800	2,9000	20	2,9100	2,7800	3	50	319	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	216,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000	15	0	58	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	216,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	2,9800	3	1	66	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	218,0000	C	EUR	12,0600	12,0600	12,0600	1	12,0600	13,4000	13	2	92	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	218,0000	P	EUR	3,8200	4,1900	3,8200	2	4,1900	3,4700	3	2	305	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	220,0000	C	EUR	10,9000	11,2000	10,4500	7	11,2000	11,9200	12	33	269	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	220,0000	P	EUR	5,1000	5,1000	4,4000	14	4,4300	4,0100	4	40	136	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	222,0000	C	EUR	8,9000	10,3000	8,9000	13	10,3000	10,5700	11	13	29	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	222,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	106	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	224,0000	C	EUR	7,8500	8,9500	7,8500	7	8,5000	9,2600	9	8	57	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	224,0000	P	EUR	6,6000	6,6000	5,8500	4	5,9500	5,3300	5	8	14	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	225,0000	C	EUR	8,2600	8,4000	7,8500	8	8,4000	8,6600	9	9	189	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	225,0000	P	EUR	6,3500	6,3500	6,3500	1	6,3500	5,7300	6	1	59	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	226,0000	C	EUR	7,7000	7,7000	6,9600	9	7,4000	8,0800	8	21	44	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	226,0000	P	EUR	7,1000	7,1500	6,3000	7	6,3000	6,1800	6	26	37	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	228,0000	C	EUR	6,4000	6,7400	6,1500	3	6,1500	6,9800	7	5	11	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	228,0000	P	EUR	8,1000	8,1000	7,9000	2	7,9000	7,0500	7	6	7	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	230,0000	C	EUR	5,1000	5,8500	5,0600	20	5,8500	5,9800	6	88	415	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	230,0000	P	EUR	9,8000	9,8000	8,3500	9	8,3500	8,0800	8	12	60	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	232,0000	C	EUR	4,2500	4,8300	4,2500	5	4,6000	5,0900	5	14	24	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	232,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900	9	0	0	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	235,0000	C	EUR	3,6400	3,6400	3,2100	5	3,6300	3,9500	4	14	59	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400	11	0	18	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	240,0000	C	EUR	2,0200	2,4200	1,9600	10	2,2600	2,4300	2	66	173	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600	15	0	87	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	245,0000	C	EUR	1,3500	1,4200	1,3200	3	1,4200	1,4400	1	7	27	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	245,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5900	19	0	15	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	250,0000	C	EUR	0,7900	0,7900	0,7900	1	0,7900	0,8500	1	1	84	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9700	23	0	70	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	255,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	2	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	255,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6500	28	0	0	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	6	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4400	32	0	13	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	265,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	100	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	265,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3400	37	0	0	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2900	42	0	0	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	275,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	275,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2600	47	0	0	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	19-9-2019
O	ASL	ASML Holding NV	18-10-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2600	52	0	0	19-9-2019
O	ASL	ASML Holding NV	15-11-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,1400	78	0	31	19-9-2019
O	ASL	ASML Holding NV	15-11-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	24	19-9-2019
O	ASL	ASML Holding NV	15-11-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,2900	68	0	17	19-9-2019
O	ASL	ASML Holding NV	15-11-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	107	19-9-2019
O	ASL	ASML Holding NV	15-11-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4400	58	0	17	19-9-2019
O	ASL	ASML Holding NV	15-11-2019	170,0000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5100	1	62	19-9-2019	
O	ASL	ASML Holding NV	15-11-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6800	49	0	7	19-9-2019
O	ASL	ASML Holding NV	15-11-2019	180,0000	P	EUR	0,8500	0,8500	0,8400	2	0,8400	0,7700	1	5	63	19-9-2019
O	ASL	ASML Holding NV	15-11-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8800	44	0	16	19-9-2019
O	ASL	ASML Holding NV	15-11-2019	185,0000	P	EUR	1,0500	1,0500	1,0100	2	1,0100	0,9600	1	5	184	19-9-2019
O	ASL	ASML Holding NV	15-11-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1100	39	0	10	19-9-2019
O	ASL	ASML Holding NV	15-11-2019	190,0000	P	EUR	1,3600	1,3600	1,3600	1	1,3600	1,2300	1	7	49	19-9-2019
O	ASL	ASML Holding NV	15-11-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4600	34	0	43	19-9-2019
O	ASL	ASML Holding NV	15-11-2019	195,0000	P	EUR	1,7400	1,7400	1,7400	1	1,7400	1,6000	2	3	64	19-9-2019
O	ASL	ASML Holding NV	15-11-2019	200,0000	C	EUR	28,3500	28,3500	28,3500	1	28,3500	29,9500	30	1	51	19-9-2019
O	ASL	ASML Holding NV	15-11-2019	200,0000	P	EUR	2,3700	2,3700	2,1600	8	2,3500	2,0800	2	25	241	19-9-2019
O	ASL	ASML Holding NV	15-11-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5800	26	0	16	19-9-2019
O	ASL	ASML Holding NV	15-11-2019	205,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,7200	3	1	55	19-9-2019
O	ASL	ASML Holding NV	15-11-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4800	21	0	76	19-9-2019
O	ASL	ASML Holding NV	15-11-2019	210,0000	P	EUR	4,1600	4,1600	3,8800	10	3,9200	3,6200	4	21	74	19-9-2019
O																



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	15-11-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900		13	0	10 19-9-2019
O	ASL	ASML Holding NV	15-11-2019	240,0000	C	EUR	3,9100	3,9100	3,9100	3	3,9100	4,3700		4	5	29 19-9-2019
O	ASL	ASML Holding NV	15-11-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5400		17	0	0 19-9-2019
O	ASL	ASML Holding NV	15-11-2019	245,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	8 19-9-2019
O	ASL	ASML Holding NV	15-11-2019	245,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1900		20	0	0 19-9-2019
O	ASL	ASML Holding NV	15-11-2019	250,0000	C	EUR	1,9400	1,9400	1,9400	1	1,9400	2,0300		2	2	6 19-9-2019
O	ASL	ASML Holding NV	15-11-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2100		24	0	0 19-9-2019
O	ASL	ASML Holding NV	15-11-2019	255,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	1 19-9-2019
O	ASL	ASML Holding NV	15-11-2019	255,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5400		29	0	0 19-9-2019
O	ASL	ASML Holding NV	15-11-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 19-9-2019
O	ASL	ASML Holding NV	15-11-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0800		33	0	0 19-9-2019
O	ASL	ASML Holding NV	15-11-2019	265,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	2 19-9-2019
O	ASL	ASML Holding NV	15-11-2019	265,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8000		38	0	0 19-9-2019
O	ASL	ASML Holding NV	15-11-2019	270,0000	C	EUR	0,3800	0,3800	0,3700	3	0,3700	0,4200		0	35	35 19-9-2019
O	ASL	ASML Holding NV	15-11-2019	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6200		43	0	0 19-9-2019
O	ASL	ASML Holding NV	15-11-2019	275,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	6	6 19-9-2019
O	ASL	ASML Holding NV	15-11-2019	275,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4900		47	0	0 19-9-2019
O	ASL	ASML Holding NV	15-11-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 19-9-2019
O	ASL	ASML Holding NV	15-11-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4100		52	0	0 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	188,0000		188	0	11 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	587	19-9-2019
O	ASL	ASML Holding NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	178,0000		178	0	0 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	721	19-9-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	168,0000		168	0	2 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	225	19-9-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	158,0000		158	0	32 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	250	19-9-2019
O	ASL	ASML Holding NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	148,0000		148	0	12 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	931	19-9-2019
O	ASL	ASML Holding NV	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	138,0200		138	0	47 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	351	19-9-2019
O	ASL	ASML Holding NV	20-12-2019	100,0000	C	EUR	126,6000	126,8500	126,6000	4	126,6000	128,0500		128	15	148 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	100,0000	P	EUR	0,1100	0,1200	0,1100	6	0,1200	0,1300		0	46	1849 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,0500		118	0	165 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	355	19-9-2019
O	ASL	ASML Holding NV	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,1000		108	0	278 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	1767	19-9-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,1500		98	0	171 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	961	19-9-2019
O	ASL	ASML Holding NV	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,2700		88	0	462 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	140,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3400		0	1	1528 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	150,0000	C	EUR	76,8700	76,8700	76,8500	2	76,8500	78,3900		78	10	607 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	150,0000	P	EUR	0,5600	0,5600	0,5200	2	0,5200	0,4800		0	7	2610 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,4600		73	0	22 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	155,0000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,5700		1	20	269 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	160,0000	C	EUR	66,7000	66,7000	66,7000	1	66,7000	68,5900		69	1	3192 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	160,0000	P	EUR	0,7300	0,7400	0,7300	2	0,7400	0,6800		1	251	2948 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	165,0000	C	EUR	62,6500	62,6500	62,6500	1	62,6500	63,7100		64	3	30 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	347 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	170,0000	C	EUR	57,5500	57,5500	57,1500	2	57,1500	58,8500		59	2	254 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	170,0000	P	EUR	1,0700	1,0800	1,0400	4	1,0400	0,9800		1	23	1111 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	175,0000	C	EUR	52,1000	52,3500	52,1000	2	52,3500	54,0800		54	2	97 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	175,0000	P	EUR	1,3600	1,3600	1,3600	1	1,3600	1,1900		1	2	553 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3200		49	0	1998 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	180,0000	P	EUR	1,5800	1,6100	1,5600	5	1,5600	1,4600		1	9	709 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	185,0000	C	EUR	43,9000	43,9000	43,9000	1	43,9000	44,6700		45	1	181 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	185,0000	P	EUR	2,1500	2,1500	1,9000	2	1,9000	1,8300		2	2	438 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	190,0000	C	EUR	38,8500	38,9400	38,0000	6	38,9400	40,1000		40	24	404 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	190,0000	P	EUR	2,6900	2,6900	2,3200	9	2,3200	2,2900		2	33	557 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	195,0000	C	EUR	35,0000	35,0000	34,6000	2	34,6000	35,6500		36	5	319 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	195,0000	P	EUR	2,9600	2,9600	2,9600	1	2,9600	2,8500		3	1	363 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	200,0000	C	EUR	29,7000	31,0000	29,7000	8	31,0000	31,3500		31	42	3069 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	200,0000	P	EUR	3,7000	3,9000	3,7000	7	3,7000	3,5700		4	9	639 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	205,0000	C	EUR	25,4200	25,4200	25,4200	1	25,4200	27,2800		27	1	271 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	205,0000	P	EUR	4,9500	4,9500	4,7000	2	4,7000	4,4900		4	19	236 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	210,0000	C	EUR	22,1500	23,0000	21,6400	16	23,0000	23,3800		23	63	708 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	210,0000	P	EUR	6,5000	6,5300	5,7500	28	5,7500	5,6300		6	104	630 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	220,0000	C	EUR	15,3500	16,1500	15,1500	41	15,8500	16,4500		16	130	2560 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	220,0000	P	EUR	9,2000	9,5500	9,0000	12	9,1000	8,7000		9	16	270 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	225,0000	C	EUR	13,0000	13,0000	12,6500	3	12,7000	13,4600		13	24	160 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	225,0000	P	EUR	11,2500	11,3300	11,2500	2	11,3300	10,6900		11	8	114 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	230,0000	C	EUR	9,8500	10,4000	9,8500	7	10,4000	10,7800		11	27	1267 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	230,0000	P	EUR	14,2600	14,2600	13,5500	2	13,5500	13,0500		6	95	19-9-2019
O	ASL	ASML Holding NV	20-12-2019	235,0000	C	EUR	7,7500	7,9500	7,7500	5	7,9500	8,5000		13	38	310 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700		16	0	31 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	240,0000	C	EUR	5,8000	6,5000	5,8000	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	ASL	ASML Holding NV	20-12-2019	275,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	126 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	275,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0400		48	0	59 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	20 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,8700		53	0	0 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	C	EUR	0,1800	0,1900	0,1700	3	0,1700	0,1700		0	5	508 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,5000		73	0	265 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	ASL	ASML Holding NV	20-12-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,4300		122	0	0 19-9-2019
O	ASL	ASML Holding NV	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,2000		118	0	220 19-9-2019
O	ASL	ASML Holding NV	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	52 19-9-2019
O	ASL	ASML Holding NV	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,3200		108	0	160 19-9-2019
O	ASL	ASML Holding NV	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	60 19-9-2019
O	ASL	ASML Holding NV	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,7400		89	0	91 19-9-2019
O	ASL	ASML Holding NV	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	222 19-9-2019
O	ASL	ASML Holding NV	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,0800		79	0	95 19-9-2019
O	ASL	ASML Holding NV	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	144 19-9-2019
O	ASL	ASML Holding NV	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,5800		70	0	50 19-9-2019
O	ASL	ASML Holding NV	20-3-2020	160,0000	P	EUR	1,8800	1,8800	1,8800	2	1,8800	1,8300		2	3	165 19-9-2019
O	ASL	ASML Holding NV	20-3-2020	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,9200		65	0	20 19-9-2019
O	ASL	ASML Holding NV	20-3-2020	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	64 19-9-2019
O	ASL	ASML Holding NV	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,3400		60	0	103 19-9-2019
O	ASL	ASML Holding NV	20-3-2020	170,0000	P	EUR	2,7400	2,7400	2,7400	1	2,7400	2,6400		3	1	530 19-9-2019
O	ASL	ASML Holding NV	20-3-2020	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8500		56	0	13 19-9-2019
O	ASL	ASML Holding NV	20-3-2020	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	48 19-9-2019
O	ASL	ASML Holding NV	20-3-2020	180,0000	C	EUR	50,4500	50,4500	50,4500	6	50,4500	51,4500		51	20	126 19-9-2019
O	ASL	ASML Holding NV	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	209 19-9-2019
O	ASL	ASML Holding NV	20-3-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1500		47	0	79 19-9-2019
O	ASL	ASML Holding NV	20-3-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	26 19-9-2019
O	ASL	ASML Holding NV	20-3-2020	190,0000	C	EUR	42,3000	42,3000	42,3000	1	42,3000	42,9800		43	1	234 19-9-2019
O	ASL	ASML Holding NV	20-3-2020	190,0000	P	EUR	5,5000	5,5000	5,4500	2	5,4500	5,3300		5	6	232 19-9-2019
O	ASL	ASML Holding NV	20-3-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9600		39	0	65 19-9-2019
O	ASL	ASML Holding NV	20-3-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	366 19-9-2019
O	ASL	ASML Holding NV	20-3-2020	200,0000	C	EUR	34,7000	34,7000	34,4500	2	34,4500	35,0800		35	3	1275 19-9-2019
O	ASL	ASML Holding NV	20-3-2020	200,0000	P	EUR	7,7000	7,7000	7,7000	1	7,7000	7,4800		7	1	143 19-9-2019
O	ASL	ASML Holding NV	20-3-2020	210,0000	C	EUR	27,1000	27,1000	27,1000	1	27,1000	27,9800		28	1	235 19-9-2019
O	ASL	ASML Holding NV	20-3-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	567 19-9-2019
O	ASL	ASML Holding NV	20-3-2020	220,0000	C	EUR	21,0000	21,1500	20,4000	4	20,4000	21,6400		22	7	417 19-9-2019
O	ASL	ASML Holding NV	20-3-2020	220,0000	P	EUR	14,4000	14,6000	14,4000	2	14,6000	14,0400		14	21	171 19-9-2019
O	ASL	ASML Holding NV	20-3-2020	230,0000	C	EUR	15,8000	15,8000	15,7500	2	15,7500	16,2400		16	4	126 19-9-2019
O	ASL	ASML Holding NV	20-3-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6800		19	0	358 19-9-2019
O	ASL	ASML Holding NV	20-3-2020	240,0000	C	EUR	11,0000	11,3000	11,0000	3	11,3000	11,8300		12	12	129 19-9-2019
O	ASL	ASML Holding NV	20-3-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3300		24	0	18 19-9-2019
O	ASL	ASML Holding NV	20-3-2020	250,0000	C	EUR	7,8000	8,3000	7,7500	7	8,1500	8,3200		8	41	515 19-9-2019
O	ASL	ASML Holding NV	20-3-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8700		31	0	47 19-9-2019
O	ASL	ASML Holding NV	20-3-2020	300,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1000		1	1	30 19-9-2019
O	ASL	ASML Holding NV	20-3-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,6900		74	0	29 19-9-2019
O	ASL	ASML Holding NV	20-3-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	10 19-9-2019
O	ASL	ASML Holding NV	20-3-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,9500		123	0	54 19-9-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	128,2000		128	0	37 19-9-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	269 19-9-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,4900		108	0	5 19-9-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	1465 19-9-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,1300		89	0	123 19-9-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	621 19-9-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	C	EUR	69,5000	69,5000	69,5000	1	69,5000	70,5500		71	5	507 19-9-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	P	EUR	3,4900	3,4900	3,4900	2	3,4900	3,3700		3	10	234 19-9-2019
O	ASL	ASML Holding NV	19-6-2020	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0400		66	0	7 19-9-2019
O	ASL	ASML Holding NV	19-6-2020	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	100 19-9-2019
O	ASL	ASML Holding NV	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,6800		62	0	16 19-9-2019
O	ASL	ASML Holding NV	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	64 19-9-2019
O	ASL	ASML Holding NV	19-6-2020	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,3700		57	0	38 19-9-2019
O	ASL	ASML Holding NV	19-6-2020	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	63 19-9-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	C	EUR	52,5200	52,5200	52,4400	3	52,4400	53,4400		53	60	4206 19-9-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	141 19-9-2019
O	ASL	ASML Holding NV	19-6-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0400		49	0	22 19-9-2019
O	ASL	ASML Holding NV	19-6-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	79 19-9-2019
O	ASL	ASML Holding NV	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0700		45	0	250 19-9-2019
O	ASL	ASML Holding NV	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	150 19-9-2019
O	ASL	ASML Holding NV	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2400		41	0	71 19-9-2019
O	ASL	ASML Holding NV	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	57 19-9-2019
O	ASL	ASML Holding NV	19-6-2020	200,0000	C	EUR	37,2000	37,2000	37,0000	2	37,0000	37,6100		38	12	1061 19-9-2019
O	ASL	ASML Holding NV	19-6-2020	200,0000	P	EUR	11,3000	11,3000	11,3000	1	11,3000	11,2800		11	1	142 19-9-2019
O	ASL	ASML Holding NV	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8100		31	0	62 19-9-2019
O	ASL	ASML Holding NV	19-6-2020	210,0000	P	EUR	14,7400	15,2000	14,7400	16	15,1500	14,7300		15	153	196 19-9-2019
O	ASL	ASML Holding NV	19-6-2020	220,0000	C	EUR	24,5500	24,5500	23,2000	7	24,2500	24,7800		25	19	188 19-9-2019
O	ASL	ASML Holding NV	19-6-2020	220,0000	P	EUR	19,1500	19,1500	19,1500	1	19,1500	18,9000		19	17	103 19-9-2019
O	AS															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	19-6-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,8400	126	0	10	19-9-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	178,0000	178	0	0	19-9-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	536	19-9-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	168,0000	168	0	0	19-9-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1155	19-9-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	158,0000	158	0	13	19-9-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	173	19-9-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	148,0300	148	0	15	19-9-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	237	19-9-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	138,2000	138	0	19	19-9-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5300	1	30	319	19-9-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	128,3400	128	0	84	19-9-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	252	19-9-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,8600	109	0	186	19-9-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	372	19-9-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	C	EUR	88,0000	88,0000	88,0000	1	88,0000	90,0800	90	1	373	19-9-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,4200	3	1	1196	19-9-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	C	EUR	78,7100	78,7100	78,7100	2	78,7100	81,0900	81	5	642	19-9-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	P	EUR	4,7500	4,8000	4,7500	2	4,8000	4,6600	5	21	1960	19-9-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	C	EUR	71,7700	71,7700	71,6900	3	71,6900	72,4300	72	60	1166	19-9-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	2243	19-9-2019
O	ASL	ASML Holding NV	18-12-2020	170,0000	C	EUR	63,0500	63,0500	63,0500	1	63,0500	64,0700	64	15	45	19-9-2019
O	ASL	ASML Holding NV	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	52	19-9-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	C	EUR	55,1000	56,0000	55,0500	4	56,0000	56,1400	56	19	1283	19-9-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	P	EUR	10,7500	10,7500	10,7500	1	10,7500	10,5400	11	2	835	19-9-2019
O	ASL	ASML Holding NV	18-12-2020	190,0000	C	EUR	48,1500	48,1500	48,1500	1	48,1500	48,8600	49	3	92	19-9-2019
O	ASL	ASML Holding NV	18-12-2020	190,0000	P	EUR	13,6000	13,7500	13,6000	4	13,6000	13,4600	13	7	313	19-9-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	C	EUR	41,0000	41,0000	41,0000	1	41,0000	42,0600	42	2	1278	19-9-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	P	EUR	17,1000	17,4500	17,1000	8	17,1000	16,8600	17	33	531	19-9-2019
O	ASL	ASML Holding NV	18-12-2020	210,0000	C	EUR	35,2000	35,2000	35,1000	2	35,1000	35,8800	36	10	81	19-9-2019
O	ASL	ASML Holding NV	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8500	21	0	144	19-9-2019
O	ASL	ASML Holding NV	18-12-2020	220,0000	C	EUR	29,1000	29,1000	29,1000	2	29,1000	30,3300	30	15	156	19-9-2019
O	ASL	ASML Holding NV	18-12-2020	220,0000	P	EUR	26,2000	26,2000	26,2000	1	26,2000	25,4300	25	1	337	19-9-2019
O	ASL	ASML Holding NV	18-12-2020	230,0000	C	EUR	25,0000	25,0000	24,7300	3	24,7500	25,3300	25	8	96	19-9-2019
O	ASL	ASML Holding NV	18-12-2020	230,0000	P	EUR	30,8000	30,8000	30,8000	1	30,8000	30,5900	31	1	36	19-9-2019
O	ASL	ASML Holding NV	18-12-2020	240,0000	C	EUR	19,9500	20,8500	19,9500	3	20,8500	20,9800	21	15	258	19-9-2019
O	ASL	ASML Holding NV	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4000	36	0	55	19-9-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	C	EUR	16,8200	16,8200	16,8200	1	16,8200	17,3600	17	1	230	19-9-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	P	EUR	43,8500	43,8500	43,8500	1	43,8500	42,8300	43	8	60	19-9-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	C	EUR	5,6000	6,0000	5,6000	6	6,0000	6,1000	6	24	377	19-9-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,7200	82	0	112	19-9-2019
O	ASL	ASML Holding NV	18-6-2021	160,0000	C	EUR	72,9500	73,5000	72,9500	2	73,5000	74,1200	74	2	13	19-9-2019
O	ASL	ASML Holding NV	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	88	19-9-2019
O	ASL	ASML Holding NV	18-6-2021	180,0000	C	EUR	58,0000	58,0000	58,0000	1	58,0000	58,7200	59	1	17	19-9-2019
O	ASL	ASML Holding NV	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700	15	0	74	19-9-2019
O	ASL	ASML Holding NV	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4700	45	0	47	19-9-2019
O	ASL	ASML Holding NV	18-6-2021	200,0000	P	EUR	22,2500	22,2500	22,2500	1	22,2500	22,0900	22	2	20	19-9-2019
O	ASL	ASML Holding NV	18-6-2021	220,0000	C	EUR	33,6500	33,8700	33,6500	2	33,8700	34,3800	34	4	76	19-9-2019
O	ASL	ASML Holding NV	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5100	32	0	69	19-9-2019
O	ASL	ASML Holding NV	18-6-2021	250,0000	C	EUR	21,1300	21,4200	21,1300	3	21,4200	21,7900	22	6	71	19-9-2019
O	ASL	ASML Holding NV	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5900	50	0	4	19-9-2019
O	ASL	ASML Holding NV	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	62	19-9-2019
O	ASL	ASML Holding NV	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,9800	88	0	5	19-9-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	168,1000	168	0	26	19-9-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	170	19-9-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	C	EUR	156,4700	156,4700	156,4700	1	156,4700	158,1200	158	5	19	19-9-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	155	19-9-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	148,2000	148	0	23	19-9-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	217	19-9-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	138,3400	138	0	12	19-9-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	308	19-9-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	128,6200	129	0	135	19-9-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	391	19-9-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,7800	110	0	272	19-9-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	P	EUR	4,1200	4,1200	4,1200	1	4,1200	4,1100	4	2	500	19-9-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,0400	92	0	181	19-9-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	586	19-9-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,6800	84	0	285	19-9-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	P	EUR	9,5000	9,5000	9,5000	1	9,5000	9,2700	9	2	317	19-9-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,7500	76	0	208	19-9-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	P	EUR	12,0500	12,0500	12,0500	1	12,0500	11,7900	12	1	167	19-9-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	C	EUR	59,1100	61,0700	59,1100	4	61,0700	61,3000	61	22	301	19-9-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	P	EUR	18,4500	18,4500	18,4500	4	18,4500	18,1200	18	20	152	19-9-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	C	EUR	47,5000	48,4000	47,5000	5	48,3700	48,7400	49	20	874	19-9-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	P	EUR	26,3500	26,3500	26,3500	1	26,3500	26,1400	26	1	194	19-9-2019
O	ASL	ASML Holding NV														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	138,4900	138	0	39	19-9-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	384	19-9-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	128,9400	129	0	28	19-9-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	151	19-9-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	C	EUR	110,0000	110,0000	110,0000	1	110,0000	110,6500	111	1	49	19-9-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	108	19-9-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	C	EUR	92,0000	92,0000	92,0000	1	92,0000	93,7300	94	1	294	19-9-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	P	EUR	11,4000	11,4000	10,9800	4	11,0000	10,9000	11	5	539	19-9-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	C	EUR	77,2700	77,9000	77,2700	3	77,8000	78,5300	79	3	407	19-9-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	P	EUR	16,9000	16,9000	16,9000	1	16,9000	16,8000	17	1	198	19-9-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,1800	65	0	296	19-9-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	P	EUR	24,7500	24,7500	24,7500	1	24,7500	24,2700	24	1	267	19-9-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	C	EUR	53,0000	53,0000	52,4000	4	52,4000	53,6000	54	4	810	19-9-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4700	33	0	88	19-9-2019
O	ASL	ASML Holding NV	16-12-2022	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6600	44	0	80	19-9-2019
O	ASL	ASML Holding NV	16-12-2022	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1100	44	0	2	19-9-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	C	EUR	31,5300	31,5300	31,5300	1	31,5300	31,8800	32	1	225	19-9-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1000	63	0	15	19-9-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	C	EUR	18,0200	18,0500	17,8000	3	17,8000	18,4400	18	4	580	19-9-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,8200	101	0	163	19-9-2019
O	ASL	ASML Holding NV	16-12-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	141	19-9-2019
O	ASL	ASML Holding NV	16-12-2022	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	190,1300	190	0	30	19-9-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	168,0200	168	0	14	19-9-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	90	19-9-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	148,3000	148	0	48	19-9-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	98	19-9-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	C	EUR	127,2000	127,2000	127,2000	1	127,2000	129,3100	129	1	75	19-9-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	P	EUR	5,2500	5,2500	5,2500	1	5,2500	5,0800	5	1	164	19-9-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,5700	112	0	55	19-9-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400	9	0	98	19-9-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	C	EUR	94,0000	94,1500	94,0000	2	94,1500	95,4800	95	6	60	19-9-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	P	EUR	14,6000	14,6500	14,5500	4	14,5500	14,4200	14	14	168	19-9-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	C	EUR	80,5000	80,5000	79,9000	3	79,9000	81,1100	81	13	180	19-9-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	P	EUR	21,4500	21,6000	21,4500	3	21,6000	21,3800	21	3	152	19-9-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	C	EUR	67,6000	67,6000	67,6000	1	67,6000	68,6100	69	1	242	19-9-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	P	EUR	30,1000	30,1000	30,1000	1	30,1000	29,8800	30	1	112	19-9-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	C	EUR	57,1000	57,4500	56,2000	8	57,4500	57,5300	58	18	377	19-9-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	P	EUR	40,1700	40,1700	40,0500	2	40,0500	39,7200	2	2	105	19-9-2019
O	ASL	ASML Holding NV	15-12-2023	220,0000	C	EUR	47,5500	47,5500	47,5500	2	47,7500	48,3200	48	6	85	19-9-2019
O	ASL	ASML Holding NV	15-12-2023	220,0000	P	EUR	51,4500	51,8000	51,4500	2	51,8000	51,1900	51	2	140	19-9-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	C	EUR	36,2500	36,2500	36,0000	5	36,2000	36,8300	37	5	367	19-9-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,8800	71	0	142	19-9-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	C	EUR	23,0000	23,0000	22,4000	5	22,6000	23,2000	23	23	208	19-9-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,8200	109	0	78	19-9-2019
O	ASL	ASML Holding NV	15-12-2023	400,0000	C	EUR	9,2000	9,2000	9,2000	1	9,2000	9,3400	9	1	181	19-9-2019
O	ASL	ASML Holding NV	15-12-2023	400,0000	P	EUR	197,4500	199,0000	197,4500	2	199,0000	197,1600	197	2	73	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,4000	57	0	0	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	57	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,4000	55	0	0	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	37	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4000	53	0	10	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	113	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4000	51	0	0	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	121	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4000	49	0	0	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	156	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4000	47	0	0	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	168	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4000	45	0	0	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	120	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4000	43	0	12	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	315	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4000	41	0	0	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	42,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0100	0	3	104	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4000	39	0	38	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	447	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	45,0000	C	EUR	38,2900	38,2900	38,2900	1	38,2900	38,4000	38	1	338	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	612	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4000	37	0	113	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	341	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4000	35	0	122	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	317	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	50,0000	C	EUR	32,9300	32,9300	32,9300	1	32,9300	33,4000	33	5	474	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	50,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0100	0	3	121	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4000	31	0	283	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	121	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4000	24	0	20	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	63	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4000	23	0	270	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	184	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4000	21	0	244	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	66	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4000	19	0	213	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4000	18	0	149	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4000	17	0	20	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	41	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	96	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	117	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	70,0000	C	EUR	13,2500	13,2500	13,2500	1	13,2500	13,4000	13	1	246	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	316	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	72,0000	C	EUR	11,1700	11,1700	11,1700	2	11,1700	11,4000	11	132	125	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	72,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	3	206	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	171	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	312	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	76,0000	C	EUR	7,7000	7,7000	7,7000	4	7,7000	7,4000	7	138	275	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	188	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	78,0000	C	EUR	6,1000	6,1000	5,3500	3	5,3500	5,4100	5	5	90	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	78,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100	0	1	132	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	80,0000	C	EUR	3,8000	3,8000	3,0000	5	3,3500	3,4500	3	24	314	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	80,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0500	0	20	189	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	82,0000	C	EUR	2,1500	2,1500	1,4000	4	1,6700	1,5900	2	61	157	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	82,0000	P	EUR	0,2500	0,2900	0,2400	6	0,2900	0,1900	0	71	160	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	84,0000	C	EUR	0,8500	0,8500	0,3000	18	0,3200	0,3700	0	196	291	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	84,0000	P	EUR	1,0000	1,3500	1,0000	7	1,1000	0,9700	1	25	158	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	92	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	86,0000	P	EUR	2,4500	3,1000	2,4500	5	3,0000	2,6600	3	14	58	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	126	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	88,0000	P	EUR	4,4500	4,4500	4,4500	2	4,4500	4,6100	5	22	37	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	217	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	7	0	11	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	11	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000	13	0	0	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4300	29	0	15	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	81	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4800	27	0	0	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	14	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5000	26	0	11	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	31	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5200	24	0	11	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	125	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5400	22	0	3	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	75	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5600	20	0	66	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	20	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900	18	0	45	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	79	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300	16	0	40	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	68,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500	0	6	97	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800	14	0	279	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	73	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700	12	0	81	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	72,0000	P	EUR	0,4000	0,4000	0,3800	3	0,3800	0,3900	0	5	83	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	110	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	256	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	76,0000	C	EUR	7,7500	7,7500	7,7500	1	7,7500	8,0800	8	5	220	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	135	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	95	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	78,0000	P	EUR	1,0100	1,2000	1,0100	4	1,1000	1,0600	1	7	87	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	80,0000	C	EUR	4,8000	4,8000	4,8000	1	4,8000	4,9100	5	1	248	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	67	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	77	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	82,0000	P	EUR	2,2600	2,3500	2,2500	10	2,3000	2,2100	2	63	83	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	84,0000	C	EUR	2,7500	2,7500	2,4900	7	2,5500	2,5200	3	72	216	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	84,0000	P	EUR	3,1500	3,1500	3,1500	2	3,1500	3,1500	3	15	33	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	86,0000	C	EUR	2,0500	2,0500	1,6500	5	1,7500	1,7600	2	7	14	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	86,0000	P	EUR	4,4000	4,4000	4,4000	1	4,4000	4,3900	4	19	20	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	88,0000	C	EUR	1,2000	1,2000	1,1900	3	1,1900	1,1900	1	24	331	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	10	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	92,0000	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	ASM	ASM INTERNATIONAL N.V.	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600	16	0	2	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	24	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3600	14	0	15	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	70,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0000	1	10	52	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100	13	0	5	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	72,0000	P	EUR	1,2100	1,2100	1,2100	1	1,2100	1,2500	1	2	28	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300	11	0	9	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	74,0000	P	EUR	1,5700	1,5700	1,5700	1	1,5700	1,5800	2	2	167	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800	9	0	101	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	1	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	29	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	78,0000	P	EUR	2,5500	2,5500	2,5500	6	2,5500	2,5700	3	25	75	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	46	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	80,0000	P	EUR	3,1600	3,2500	3,1600	-	3,2500	3,2500	3	5	128	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	69	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	55	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	84,0000	C	EUR	4,2000	4,2000	4,2000	1	4,2000	4,3600	4	5	94	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	12	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	0	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	185	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	20	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	92,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,7400	2	1	142	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100	10	0	0	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	96,0000	C	EUR	1,0500	1,0500	1,0500	3	1,0500	1,0700	1	6	160	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400	14	0	0	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4800	48	0	9	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	119	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4900	43	0	338	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	162	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	46,0000	C	EUR	37,3900	37,3900	37,3900	1	37,3900	37,5700	38	1	207	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	46,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2000	0	1	426	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6100	36	0	76	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	356	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	50,0000	C	EUR	33,9000	33,9000	33,9000	1	33,9000	33,6400	34	10	446	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	437	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6800	32	0	385	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	204	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7300	30	0	437	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	422	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7600	29	0	612	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	236	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7800	28	0	412	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	135	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8600	26	0	333	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	194	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	60,0000	C	EUR	24,2000	24,2000	24,2000	1	24,2000	23,9500	24	10	367	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	340	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2700	19	0	411	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	65,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9300	1	10	207	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8300	15	0	1070	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	231	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500	11	0	218	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	75,0000	P	EUR	2,5500	2,5500	2,4900	2	2,4900	2,5300	3	14	142	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	80,0000	C	EUR	7,4500	7,4500	7,2500	4	7,4000	7,4500	7	5	473	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	80,0000	P	EUR	4,2500	4,2500	4,2500	1	4,2500	4,1300	4	1	102	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	85,0000	C	EUR	5,0000	5,0000	4,7500	4	4,7500	4,8800	5	24	478	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	80	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	90,0000	C	EUR	3,1500	3,1500	3,0000	2	3,0000	3,0200	3	2	360	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	90,0000	P	EUR	9,7000	9,7000	9,7000	2	9,7000	9,7200	10	21	28	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	100,0000	C	EUR	1,0500	1,1000	1,0500	2	1,1000	1,0900	1	21	196	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100	18	0	0	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	20	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1600	27	0	20	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	120,0000	C	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1700	0	10	10	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9100	37	0	0	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	40,0000	C	EUR	43,7500	43,7500	43,7500	1	43,7500	43,5600	44	1	23	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	104	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7100	39	0	16	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	213	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	50,0000	C	EUR	33,3900	33,3900	33,3900	1	33,3900	33,8900	34	5	20	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	205	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9800	32	0	42	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	179	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0700	30	0	40	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	68	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2200	28	0	17	19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	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	ASM	ASM INTERNATIONAL N.V.	20-3-2020	70,0000	P	EUR	2,9000	2,9000	2,9000	2	2,9000	2,9100		3	5	111 19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	75,0000	C	EUR	12,7500	12,7500	12,7500	1	12,7500	12,5300		13	4	90 19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	101 19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	280 19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	33 19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	67 19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	85,0000	P	EUR	8,5000	8,5000	8,5000	2	8,5500	8,7100		9	20	20 19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	266 19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600		12	0	13 19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	64 19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2500		19	0	1 19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	58 19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0000		28	0	15 19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4600		37	0	0 19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0700		34	0	61 19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	166 19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4900		29	0	7 19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	307 19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0900		25	0	152 19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	169 19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9300		21	0	73 19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	45 19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	70,0000	C	EUR	16,9000	16,9000	16,9000	1	16,9000	17,1200		17	1	203 19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	54 19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	75,0000	C	EUR	13,7500	13,7500	13,7500	1	13,7500	13,7000		14	2	120 19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	637 19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	80,0000	C	EUR	10,6000	10,6000	10,6000	1	10,6000	10,8100		11	1	902 19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	95 19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	74 19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	85,0000	P	EUR	10,8000	11,1000	10,8000	2	11,1000	11,0500		11	20	50 19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	90,0000	C	EUR	6,3000	6,3000	6,3000	1	6,3000	6,3900		6	1	66 19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500		14	0	60 19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	25 19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5100		22	0	21 19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	291 19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9600		30	0	0 19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	120,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0700		1	10	11 19-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1400		39	0	0 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	4 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	33	0 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	0 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	0 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	56	0 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	1 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	46	0 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	0 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	130	0 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	C	EUR	3,2400	3,2400	3,2400	1	3,2400	3,1500		3	10	23 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1078	0 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	61 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	293	0 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	32,0000	C	EUR	1,3000	1,3000	1,1400	3	1,1400	1,1600		1	4	244 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	32,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0100		0	7	93 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	33,0000	C	EUR	0,3400	0,4500	0,3400	2	0,4500	0,2900		0	7	185 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	33,0000	P	EUR	0,1600	0,1600	0,1100	2	0,1100	0,1400		0	9	137 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	C	EUR	0,0500	0,0500	0,0400	2	0,0400	0,0100		0	11	394 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	P	EUR	0,7600	0,8300	0,7000	7	0,8300	0,8600		1	11	340 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	35,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	97 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	35,0000	P	EUR	1,9000	1,9000	1,8000	2	1,8000	1,8500		2	2	267 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	258	0 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	P	EUR	2,9700	2,9700	2,9700	2	2,9700	2,8500		3	10	270 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	114 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	26 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	224 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	P	EUR	4,8500	4,8500	4,7400	4	4,7400	4,8500		5	6	113 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	697 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	181 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	3 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	0 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	29	0 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500		12	0	15 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8500		17	0	0 19-9-2019
O	ASR	ASR Nederland - 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	ASR	ASR Nederland - Stock Option	18-10-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	19-9-2019	
O	ASR	ASR Nederland - Stock Option	18-10-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	19-9-2019	
O	ASR	ASR Nederland - Stock Option	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	19-9-2019	
O	ASR	ASR Nederland - Stock Option	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	37	19-9-2019	
O	ASR	ASR Nederland - Stock Option	18-10-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	4	19-9-2019	
O	ASR	ASR Nederland - Stock Option	18-10-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	60	19-9-2019	
O	ASR	ASR Nederland - Stock Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	208	19-9-2019	
O	ASR	ASR Nederland - Stock Option	18-10-2019	32,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3900		0	1	106	19-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	82	19-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	33,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7600		1	1	41	19-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	34,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4700		0	10	111	19-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	34,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,3300		0	1	102	19-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	15	19-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	35,0000	P	EUR	2,0000	2,0300	2,0000	2	2,0300	2,0800		2	2	17	19-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	36,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0900		0	2	48	19-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	11	19-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	39	19-9-2019	
O	ASR	ASR Nederland - Stock Option	18-10-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	0	19-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	45	19-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	38,0000	P	EUR	4,8300	4,8300	4,7500	2	4,7500	4,8700		5	4	4	19-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	19-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	2	19-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	19-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	1	19-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	0	19-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1	1	19-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	0	19-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	32	19-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	0	19-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	5	19-9-2019	
O	ASR	ASR Nederland - Stock Option	15-11-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	0	19-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	19-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	1	19-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	101	19-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	13	19-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	3	19-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	102	19-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	46	19-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	45	19-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	55	19-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	84	19-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	6	19-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	5	19-9-2019	
O	ASR	ASR Nederland - Stock Option	15-11-2019	35,0000	P	EUR	2,2700	2,2700	2,2700	1	2,2700	2,3000		2	1	3	19-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1	19-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	0	19-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	19-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	0	19-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	19-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	0	19-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	1	19-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	7	19-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	1	19-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	77	19-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	3	19-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	106	19-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	1	19-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	19-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	30,0000	C	EUR	3,6900	3,6900	3,6900	1	3,6900	3,5600		4	10	30	19-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	158	19-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	165	19-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	280	19-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	34,0000	C	EUR	1,1700	1,1700	1,1700	2	1,1700	0,9900		1	0	152	19-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	34,0000	P	EUR	1,8200	1,8200	1,8200	2	1,8200	1,8800		2	10	421	19-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	611	19-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	36,0000	P	EUR	3,3300	3,3300	3,3300	2	3,3300	3,3100		3	10	239	19-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	513	19-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	129	19-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	40,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	1	242	19-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	83	19-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	103	19-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	42	19-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	47	19-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500		12	0	26	19-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	19-9-2019
O	ASR	ASR Nederland - 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	ASR	ASR Nederland - Stock Option	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	37 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	30,0000	C	EUR	4,1000	4,1000	4,0000	2	4,0000	3,9400		4	2	62 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	142 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	279 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	97 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	64 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	34,0000	P	EUR	2,3000	2,4000	2,3000	3	2,3500	2,4900		2	7	223 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	125 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	71 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	42 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	26 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	28 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	24 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	14 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9800		17	0	14 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9900		22	0	10 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	0 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100	0 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	65 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	268 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	204 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	2 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	43 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	206 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	490 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	123 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	135 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	355 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,8000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4300		2	1	105 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	324 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	904 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1094 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	482 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	691 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,4000	C	EUR	1,8300	1,8300	1,8000	3	1,8000	1,8300		2	32	631 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,4000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	4	741 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,6000	C	EUR	1,6000	1,6200	1,6000	2	1,6200	1,6300		2	17	712 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1439 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,8000	C	EUR	1,4000	1,4000	1,4000	6	1,4000	1,4300		1	221	270 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2719 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	101 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	1020 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2810 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	13 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,2000	C	EUR	1,0400	1,0400	1,0400	1	1,0400	1,0300		1	3	1492 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1867 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	44 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	652 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	1057 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	312 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	150 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	337 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	44 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	9 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	128 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	18 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	140 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	4,0000	C	EUR	0,1800	0,1800	0,1500	5	0,1500	0,2300		0	210	963 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	403 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	4,1000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1400		0	3	240 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	647 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	4,2000	C	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0600		0	5	155 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	4,2000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	8	103 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	100 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	62 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11291 19-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	26 19-9-2019
O	ATC</															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ATC	Alice Europe - Stock Option	20-9-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	250	19-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0
O	ATC	Alice Europe - Stock Option	18-10-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0
O	ATC	Alice Europe - Stock Option	18-10-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0
O	ATC	Alice Europe - Stock Option	18-10-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0
O	ATC	Alice Europe - Stock Option	18-10-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	4	0
O	ATC	Alice Europe - Stock Option	18-10-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0
O	ATC	Alice Europe - Stock Option	18-10-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	6	0
O	ATC	Alice Europe - Stock Option	18-10-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	3
O	ATC	Alice Europe - Stock Option	18-10-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	9	0
O	ATC	Alice Europe - Stock Option	18-10-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	3
O	ATC	Alice Europe - Stock Option	18-10-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0
O	ATC	Alice Europe - Stock Option	18-10-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	5	0
O	ATC	Alice Europe - Stock Option	18-10-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	24	0
O	ATC	Alice Europe - Stock Option	18-10-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0
O	ATC	Alice Europe - Stock Option	18-10-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	30	0
O	ATC	Alice Europe - Stock Option	18-10-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	5
O	ATC	Alice Europe - Stock Option	18-10-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	4	0
O	ATC	Alice Europe - Stock Option	18-10-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	2
O	ATC	Alice Europe - Stock Option	18-10-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	69	0
O	ATC	Alice Europe - Stock Option	18-10-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0
O	ATC	Alice Europe - Stock Option	18-10-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	31	0
O	ATC	Alice Europe - Stock Option	18-10-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	6
O	ATC	Alice Europe - Stock Option	18-10-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0
O	ATC	Alice Europe - Stock Option	18-10-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	34
O	ATC	Alice Europe - Stock Option	18-10-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	24	0
O	ATC	Alice Europe - Stock Option	18-10-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	60
O	ATC	Alice Europe - Stock Option	18-10-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	188	0
O	ATC	Alice Europe - Stock Option	18-10-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	352	0
O	ATC	Alice Europe - Stock Option	18-10-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	318	0
O	ATC	Alice Europe - Stock Option	18-10-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	157	0
O	ATC	Alice Europe - Stock Option	18-10-2019	4,1000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1500		0	631	0
O	ATC	Alice Europe - Stock Option	18-10-2019	4,2000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2200		0	1	365
O	ATC	Alice Europe - Stock Option	18-10-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	109	0
O	ATC	Alice Europe - Stock Option	18-10-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	136	0
O	ATC	Alice Europe - Stock Option	18-10-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	209
O	ATC	Alice Europe - Stock Option	18-10-2019	4,4000	C	EUR	0,1200	0,1400	0,1200	2	0,1400	0,1300		0	74	0
O	ATC	Alice Europe - Stock Option	18-10-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	108	0
O	ATC	Alice Europe - Stock Option	18-10-2019	4,5000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,1000		0	5	23
O	ATC	Alice Europe - Stock Option	18-10-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0
O	ATC	Alice Europe - Stock Option	18-10-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	486	0
O	ATC	Alice Europe - Stock Option	18-10-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0
O	ATC	Alice Europe - Stock Option	18-10-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	3983	0
O	ATC	Alice Europe - Stock Option	18-10-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	1
O	ATC	Alice Europe - Stock Option	18-10-2019	5,2000	C	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0100		0	15	50
O	ATC	Alice Europe - Stock Option	18-10-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0
O	ATC	Alice Europe - Stock Option	18-10-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	ATC	Alice Europe - Stock Option	18-10-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0
O	ATC	Alice Europe - Stock Option	15-11-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	5
O	ATC	Alice Europe - Stock Option	15-11-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0
O	ATC	Alice Europe - Stock Option	15-11-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0
O	ATC	Alice Europe - Stock Option	15-11-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	10	0
O	ATC	Alice Europe - Stock Option	15-11-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0
O	ATC	Alice Europe - Stock Option	15-11-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	14	0
O	ATC	Alice Europe - Stock Option	15-11-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	2
O	ATC	Alice Europe - Stock Option	15-11-2019	3,6000	P	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1200		0	80	113
O	ATC	Alice Europe - Stock Option	15-11-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0
O	ATC	Alice Europe - Stock Option	15-11-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0
O	ATC	Alice Europe - Stock Option	15-11-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	12
O	ATC	Alice Europe - Stock Option	15-11-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	25
O	ATC	Alice Europe - Stock Option	15-11-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	17
O	ATC	Alice Europe - Stock Option	15-11-2019	3,9000	P	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2000		0	100	103
O	ATC	Alice Europe - Stock Option	15-11-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	206
O	ATC	Alice Europe - Stock Option	15-11-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0
O	ATC	Alice Europe - Stock Option	15-11-2019	4,1000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3900		0	1	3
O	ATC	Alice Europe - Stock Option	15-11-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0
O	ATC	Alice Europe - Stock Option	15-11-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	29	0
O	ATC	Alice Europe - Stock Option	15-11-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0
O	ATC	Alice Europe - Stock Option	15-11-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	61	0
O	ATC	Alice Europe - Stock Option	15-11-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0
O	ATC	Alice Europe - Stock Option	15-11-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	1	0
O	ATC	Alice Europe - Stock Option	15-11-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0
O	ATC	Alice Europe - Stock Option	15-11-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	25	0
O	ATC	Alice Europe - Stock Option	15-11-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0
O	ATC	Alice Europe - Stock Option	15-11-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	58	0
O	ATC	Alice Europe - Stock Option	15-11-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0
O	ATC	Alice Europe - Stock Option	20-12-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	2
O	ATC	Alice Europe - Stock Option	20-12-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	ATC	Alice Europe - Stock Option	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	20
O	ATC	Alice Europe - Stock Option	20-12-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	ATC	Alice Europe - Stock Option	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	127
O	ATC	Alice Europe - Stock Option	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	417
O	ATC	Alice Europe - Stock Option	20-12-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	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	ATC	Alice Europe - Stock Option	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	593	19-9-2019	
O	ATC	Alice Europe - Stock Option	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	312	19-9-2019	
O	ATC	Alice Europe - Stock Option	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	462	19-9-2019	
O	ATC	Alice Europe - Stock Option	20-12-2019	2,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2300		2	897	19-9-2019	
O	ATC	Alice Europe - Stock Option	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	595	19-9-2019	
O	ATC	Alice Europe - Stock Option	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	377	19-9-2019	
O	ATC	Alice Europe - Stock Option	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	738	19-9-2019	
O	ATC	Alice Europe - Stock Option	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	377	19-9-2019	
O	ATC	Alice Europe - Stock Option	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	839	19-9-2019	
O	ATC	Alice Europe - Stock Option	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	551	19-9-2019	
O	ATC	Alice Europe - Stock Option	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	520	19-9-2019	
O	ATC	Alice Europe - Stock Option	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	86	19-9-2019	
O	ATC	Alice Europe - Stock Option	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	862	19-9-2019	
O	ATC	Alice Europe - Stock Option	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	391	19-9-2019	
O	ATC	Alice Europe - Stock Option	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	1563	19-9-2019	
O	ATC	Alice Europe - Stock Option	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	740	19-9-2019	
O	ATC	Alice Europe - Stock Option	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	4211	19-9-2019	
O	ATC	Alice Europe - Stock Option	20-12-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	593	19-9-2019	
O	ATC	Alice Europe - Stock Option	20-12-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	174	19-9-2019	
O	ATC	Alice Europe - Stock Option	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	122	19-9-2019	
O	ATC	Alice Europe - Stock Option	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	1018	19-9-2019	
O	ATC	Alice Europe - Stock Option	20-12-2019	3,5000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9000		1	500	2381	19-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	254	19-9-2019	
O	ATC	Alice Europe - Stock Option	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	410	19-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	58	19-9-2019	
O	ATC	Alice Europe - Stock Option	20-12-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	135	19-9-2019	
O	ATC	Alice Europe - Stock Option	20-12-2019	3,8000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2700		0	50	2347	19-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,0000	C	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5600		1	3	1007	19-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500		0	1	630	19-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,2000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4500		0	7	973	19-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,2000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4500		0	7	84	19-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,4000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3700		0	4	159	19-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,4000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700		1	4	229	19-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	1491	19-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	21	19-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	391	19-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0	19-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	43	19-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0	19-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1981	19-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	8	19-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	52	19-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0	19-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	600	19-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	5	19-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	1	19-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	19-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	1	19-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	19-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0	19-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	293	19-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0	19-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	175	19-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	38	19-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	292	19-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	168	19-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	360	19-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	49	19-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	73	19-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	98	19-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	64	19-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	634	19-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	65	19-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	82	19-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	469	19-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	181	19-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	682	19-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	492	19-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	365	19-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,2000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2300		1	10	120	19-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	16	19-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	9	19-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	35	19-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	621	19-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	82	19-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	93	19-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,6000	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	ATC	Alice Europe - Stock Option	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	604	19-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0
O	ATC	Alice Europe - Stock Option	20-3-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	41	19-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0
O	ATC	Alice Europe - Stock Option	20-3-2020	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	8	19-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	11
O	ATC	Alice Europe - Stock Option	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	28	19-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0
O	ATC	Alice Europe - Stock Option	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	236	19-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0
O	ATC	Alice Europe - Stock Option	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	200	19-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0
O	ATC	Alice Europe - Stock Option	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	2
O	ATC	Alice Europe - Stock Option	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	140	19-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	45
O	ATC	Alice Europe - Stock Option	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	531	19-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	195
O	ATC	Alice Europe - Stock Option	19-6-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	63	19-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	500
O	ATC	Alice Europe - Stock Option	19-6-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	34	19-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	243
O	ATC	Alice Europe - Stock Option	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	505	19-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	158
O	ATC	Alice Europe - Stock Option	19-6-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	123	19-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	124
O	ATC	Alice Europe - Stock Option	19-6-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	142	19-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	448
O	ATC	Alice Europe - Stock Option	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	117	19-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	6
O	ATC	Alice Europe - Stock Option	19-6-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	7	19-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	22
O	ATC	Alice Europe - Stock Option	19-6-2020	3,8000	P	EUR	0,6000	0,6000	0,5500	2	0,5500	0,5700		1	4	26
O	ATC	Alice Europe - Stock Option	19-6-2020	4,0000	C	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8400		1	1	327
O	ATC	Alice Europe - Stock Option	19-6-2020	4,0000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6700		1	15	541
O	ATC	Alice Europe - Stock Option	19-6-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	382
O	ATC	Alice Europe - Stock Option	19-6-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0
O	ATC	Alice Europe - Stock Option	19-6-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	26
O	ATC	Alice Europe - Stock Option	19-6-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	10
O	ATC	Alice Europe - Stock Option	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	224
O	ATC	Alice Europe - Stock Option	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	93
O	ATC	Alice Europe - Stock Option	19-6-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0
O	ATC	Alice Europe - Stock Option	19-6-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	15
O	ATC	Alice Europe - Stock Option	19-6-2020	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	26
O	ATC	Alice Europe - Stock Option	19-6-2020	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0
O	ATC	Alice Europe - Stock Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	849	19-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0
O	ATC	Alice Europe - Stock Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	135	19-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	10
O	ATC	Alice Europe - Stock Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0
O	ATC	Alice Europe - Stock Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	270
F	AU6	Aurubis AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,1494		42	0	0
F	AU6	Aurubis AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,1353		42	0	0
F	AU6	Aurubis AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,1197		42	0	0
F	AU6	Aurubis AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,1001		42	0	0
F	AU6	Aurubis AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,6427		41	0	0
F	AU6	Aurubis AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,5817		41	0	0
F	AW6	Aviva - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	388,6100		389	0	0
F	AW6	Aviva - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	388,9000		389	0	0
F	AW6	Aviva - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	389,1900		389	0	0
F	AW6	Aviva - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	389,5600		390	0	0
F	AW6	Aviva - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	390,5500		391	0	0
F	AW6	Aviva - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	369,8200		370	0	0
F	AW8	Aviva - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	30,2500		30	0	0
F	AW8	Aviva - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	36,5000		37	0	0
F	AW8	Aviva - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,5000		41	0	0
F	AW8	Aviva - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000		44	0	0
F	AW8	Aviva - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000		44	0	0
F	AX6	Axel Springer SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,5491		64	0	0
F	AX6	Axel Springer SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,4747		63	0	0
F	AX6	Axel Springer SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,3876		63	0	0
F	AX6	Axel Springer SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,1948		61	0	0
F	AY6	Sampo A - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,9995		38	0	0
F	AY6	Sampo A - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,9867		38	0	0
F	AY6	Sampo A - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,9727		38	0	0
F	AY6	Sampo A - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,9550		38	0	0
F	AY6	Sampo A - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,9029		38	0	0
F	AY6	Sampo A - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,9491		35	0	0
F	AY8	Sampo A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8080		3	0	0
F	AY8	Sampo A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0
F	AY8	Sampo A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0
F	AY8	Sampo A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0
F	AY8	Sampo A - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0
F	A															

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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	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,8000	62	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8900	52	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1	19-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9900	47	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1500	42	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	3	19-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3400	37	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	125	19-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5000	33	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	28	19-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7500	28	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	33	19-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1600	23	0	1	19-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	25	19-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7400	19	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	3	19-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500	15	0	4	19-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	52	19-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	4	19-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	175	19-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	2	19-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	53	19-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	25	19-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300	15	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3900	19	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	25	19-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7600	29	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5800	39	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5300	49	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,5300	69	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,5600	89	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9600	52	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5000	43	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	180,0000	C	EUR	33,3500	33,3500	33,3500	1	33,3500	33,6000	34	1	1	19-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1700	29	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8900	25	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7900	21	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200	17	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700	13	0	1	19-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700	10	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700	9	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400	8	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600	12	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000	15	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7300	18	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4800	21	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9700	30	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0600	49	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,9400	69	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,8000	112	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	19-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,8000				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	19-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8100		34	0	19-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	1	19-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5200		30	0	19-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	19-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3800		25	0	19-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	19-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5000		22	0	19-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	19-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1200		18	0	19-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900		11	0	19-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000		15	0	19-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200		13	0	19-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300		12	0	19-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100		16	0	19-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	19-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6500		19	0	19-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	19-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8300		22	0	19-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	19-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5900		26	0	19-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	19-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5100		30	0	19-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	19-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1000		38	0	19-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	19-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4500		47	0	19-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	19-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,1300		57	0	19-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	19-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,9300		77	0	19-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,9600		97	0	19-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,8000		112	0	19-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	19-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,8000		92	0	19-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	19-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,8000		72	0	19-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	19-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,9800		62	0	19-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	19-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5200		53	0	19-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	19-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4700		43	0	19-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	19-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7400		35	0	19-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	19-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8900		27	0	19-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	19-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8900		20	0	19-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700		15	0	19-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400		14	0	19-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8900		20	0	19-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	2	19-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0000		26	0	19-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	19-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1100		33	0	19-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	19-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2300		41	0	19-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	19-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,2100		98	0	19-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,8000		92	0	19-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	19-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,8000		72	0	19-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	19-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,8500		62	0	19-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	19-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3000		52	0	19-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	19-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4500		43	0	19-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	19-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1800		35	0	19-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800		13	0	19-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5400		28	0	19-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3700		17	0	19-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9700		21	0	19-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2900		22	0	19-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	19-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,1900		59	0	19-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	19-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,0100		107	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,8000		92	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,8000		72	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,8100		62	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1900		52	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4100		43	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5800		36	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500		16	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7200		29	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4100		20	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7600		23	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7700		26	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7800		18	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7900		32	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000		14	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4500		38	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500		11	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9900		46	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1100		54	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,6200		63	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,9200		109	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,8800		62	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5400		53	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300		12	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6300		37	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7100		22	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7100		27	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9800		24	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3200		32	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0700		19	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6700		39	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000		15	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5200		46	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900		12	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9100		53	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,1400		61	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,8500		70	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	19-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,1900		116	0	19-9-2019
F	BA6	Banco Bilbao Vizcaya Argentina SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7844		5	0	19-9-2019
F	BA6	Banco Bilbao Vizcaya Argentina SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6778		5	0	19-9-2019
F	BA6	Banco Bilbao Vizcaya Argentina SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6761		5	0	19-9-2019
F	BA6	Banco Bilbao Vizcaya Argentina SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6739		5	0	19-9-2019
F	BA6	Banco Bilbao Vizcaya Argentina SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6675		5	0	19-9-2019
F	BA6	Banco Bilbao Vizcaya Argentina SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5007		5	0	19-9-2019
F	BA8	Banco Bilbao Vizcaya Argentina - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	19-9-2019
F	BA8	Banco Bilbao Vizcaya Argentina - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	19-9-2019
F	BA8	Banco Bilbao Vizcaya Argentina - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	19-9-2019
F	BA8	Banco Bilbao Vizcaya Argentina - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	19-9-2019
F	BA8	Banco Bilbao Vizcaya Argentina - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	119	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	7	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	1	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	4	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	910	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	10	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	879	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,4000	C	EUR	0,0500	0,0800	0,0500	5	0,0800					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,8000	P	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3400	0	25	1393	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	226	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	554	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	813	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,0000	P	EUR	0,5500	0,5700	0,5200	17	0,5200	0,5400	1	806	1671	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1071	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	171	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3082	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,2000	P	EUR	0,7500	0,7500	0,7200	7	0,7200	0,7400	1	585	2101	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	97	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	12	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3502	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	955	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	794	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,6000	P	EUR	1,1200	1,1200	1,1200	2	1,1200	1,1400	1	51	1168	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	61	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	623	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,8000	P	EUR	1,3700	1,3800	1,3300	3	1,3300	1,3400	1	67	834	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,9000	P	EUR	1,4600	1,4700	1,4600	2	1,4700	1,4400	1	27	5	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2984	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,0000	P	EUR	1,6000	1,6000	1,5400	7	1,5500	1,5400	2	27	789	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	201	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	82	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	955	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,2000	P	EUR	1,7600	1,7600	1,7600	8	1,7600	1,7400	2	20	281	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	82	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	153	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1365	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	696	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	930	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	P	EUR	2,0700	2,0700	2,0700	1	2,0700	2,0400	2	30	332	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	349	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	766	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	5,0000	P	EUR	2,5600	2,5600	2,5300	2	2,5300	2,5400	3	10	711	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	49	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	0	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	2	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	402	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	173	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,2000	P	EUR	0,0800	0,0800	0,0700	5	0,0700	0,0700	0	17	150	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,4000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1800	0	2	67	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,4000	P	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1200	0	51	230	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,5000	C	EUR	0,1100	0,1200	0,1100	2	0,1200	0,1200	0	5	73	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	601	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,6000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0700	0	5	171	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,6000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2100	0	15	96	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	132	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	305	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	90	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,8000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3700	0	20	574	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	327	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	1430	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	494	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,0000	P	EUR	0,5500	0,5500	0,5000	2	0,5000	0,5500	1	11	1048	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	68	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	7	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	381	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	60	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	3	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	13	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,8000	P	EUR	1,3800	1,3800	1,3800	1	1,3800	1,3500	1	32	40	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	1,8000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	150	250	19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,0000	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	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,5000	P	EUR	0,2400	0,2400	0,2400	3	0,2400	0,2200		0	12	31 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	28 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	410 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	61 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	7 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,8000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	5	303 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,8000	P	EUR	0,4100	0,4100	0,4100	2	0,4100	0,4100		0	5	145 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	13 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	7 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		1	0	32 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		0	0	560 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	20 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	20 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,2000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7600		1	246	246 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	52 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	104 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	4 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,8000	P	EUR	1,3700	1,3700	1,3700	1	1,3700	1,3500		1	25	25 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	2 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	1	14 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	15 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	508 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	C	EUR	0,5500	0,5500	0,5500	6	0,5500	0,5700		1	20	405 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	P	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1200		0	10	10184 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	50 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	506 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	5 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	342 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	C	EUR	0,2600	0,2700	0,2600	3	0,2700	0,2800		0	23	81 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	P	EUR	0,2200	0,2200	0,2100	4	0,2100	0,2200		0	41	1033 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	C	EUR	0,2000	0,2200	0,2000	6	0,2200	0,2200		0	48	542 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2700		0	0	2499 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	C	EUR	0,1500	0,1700	0,1500	2	0,1700	0,1700		0	3	124 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	836 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	C	EUR	0,2100	0,1000	0,1000	2	0,1000	0,1000		0	8	609 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	1626 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	C	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0500		0	100	3132 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000		1	5	8459 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1417 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,7700		1	20	2047 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	769 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	646 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6407 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0500		1	15	4285 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	982 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	964 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,8000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	1255 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,8000	P	EUR	1,3300	1,3300	1,3300	1	1,3300	1,3500		1	15	967 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	10	7788 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	P	EUR	1,5700	1,5900	1,5700	2	1,5900	1,5500		2	13	7197 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1558 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	1468 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	954 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	988 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3636 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0500		2	2	3551 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	671 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	65 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2012 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	1473 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3675 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	1311 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	0 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	12 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6400		1	20	911 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	770 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,2000	P	EUR	0,2600	0,2600	0,2400	2	0,2400	0,2400		0	35	61 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	40 19-9-2019
O	BAM	Konink														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	256	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	156	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	194	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	3,4000	P	EUR	1,0200	1,0200	1,0000	2	1,0000	1,0000	1	32	755	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	131	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	3,5000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0900	1	7	1045	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	175	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	139	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	3,8000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0300	0	2	86	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	3,8000	P	EUR	1,3900	1,3900	1,3900	8	1,3900	1,3800	1	20	215	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	569	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	4,0000	P	EUR	1,5800	1,5800	1,5800	1	1,5800	1,5700	2	2	2382	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	4,2000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	7	355	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	348	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	215	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	410	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	831	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	220	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	93	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	40	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	309	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	215	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	223	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	86	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	242	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	34	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	158	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	575	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2846	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	165	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	2,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2700	0	40	2088	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	2,4000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4200	0	20	49	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	11	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	2,5000	C	EUR	0,3700	0,3700	0,3700	3	0,3700	0,3600	11	2461	19-9-2019	
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	6895	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	335	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	45	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	114	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	26	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	3,0000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1700	0	3	2772	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	5551	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	130	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	800	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	277	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	51	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	3,5000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	5	3045	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	3,5000	P	EUR	1,2500	1,2500	1,1800	2	1,1800	1,1900	1	21	16021	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	65	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	270	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	628	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	3,8000	P	EUR	1,4800	1,4800	1,4800	1	1,4800	1,4600	1	20	107	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	4,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0400	0	50	8846	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	4085	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	30	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	1130	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3132	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	2554	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1966	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	3043	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2904	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	780	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	0	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	776	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-12-2020	1,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5400	2	20	90	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-12-2020	1,0000	P	EUR	0,1300	0,1300	0,1300	5	0,1300	0,1300	0	8	6089	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-12-2020	1,5000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1300	1	10	20	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	321	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	218	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	16377	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-12-2020	2,5000	C	EUR	0,4500	0,4800	0,4500	4	0,4800	0,4700	0	23	742	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	11603	19-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-12-2020	3,0000	C	EUR	0,2600									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	383 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	700 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	807 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	57 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	7,0000	P	EUR	4,6500	4,6500	4,6500	8	4,6500	4,6600		5	30	304 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	1,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5500		2	1	54 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	189 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	13 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	1,5000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3100		0	10	159 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	2,0000	C	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8200		1	2	256 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	2,0000	P	EUR	0,4700	0,4700	0,4700	4	0,4700	0,4800		0	4	3151 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	2,5000	C	EUR	0,5500	0,5500	0,5000	6	0,5000	0,5400		1	25	1081 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	2,5000	P	EUR	0,7200	0,7200	0,7000	4	0,7000	0,7100		1	46	1520 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	3,0000	C	EUR	0,3600	0,3600	0,3600	2	0,3600	0,3500		0	3	1184 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	3,0000	P	EUR	1,0900	1,0900	1,0200	3	1,0200	1,0200		1	105	2212 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	3,5000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2200		0	30	1130 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	2000 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	4,0000	C	EUR	0,1500	0,1500	0,1300	2	0,1300	0,1300		0	11	785 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	556 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	4,5000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000		0	30	515 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	4,5000	P	EUR	2,3000	2,3000	2,3000	2	2,3000	2,3000		2	10	211 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2504 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	5,0000	P	EUR	2,7900	2,7900	2,7600	2	2,7600	2,7800		3	10	85 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1 19-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	42 19-9-2019
F	BD6	Beiersdorf AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,9485		108	0	0 19-9-2019
F	BD6	Beiersdorf AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,9123		108	0	0 19-9-2019
F	BD6	Beiersdorf AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,8724		108	0	0 19-9-2019
F	BD6	Beiersdorf AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,8221		108	0	0 19-9-2019
F	BD6	Beiersdorf AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,6742		108	0	0 19-9-2019
F	BD6	Beiersdorf AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	106,8138		107	0	0 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3600		19	0	15 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3600		17	0	0 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	121 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600		15	0	2 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	376 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	0 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1105 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	17,0000	C	EUR	12,1200	12,1200	12,1200	1	12,1200	12,3600		12	3	44 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	559 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600		11	0	22 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	658 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	231 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	388 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	584 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1011 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	20 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	74 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	553 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	500 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	12 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	32 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	384 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	778 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	54 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	56 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	23,0000	C	EUR	6,4000	6,4000	6,0500	3	6,2500	6,3600		6	36	745 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	280 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	23,5000	C	EUR	5,6700	5,6700	5,6700	1	5,6700	5,8600		6	1	13 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	231 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	24,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,3600		5	471	10 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1406 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	24,5000	C	EUR	4,7500	4,7500	4,7500	2	4,7500	4,8600		5	6	103 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	24,5000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	70 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	25,0000	C	EUR	4,1500	4,2500	4,1500	2	4,2500	4,3600		4	23	608 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	819 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	25,5000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,8600		4	1	83 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	182 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	26,0000	C	EUR	3,3600	3,3600	3,1500	3	3,2000	3,3600		3	14	1019 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	26,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0100		0	20	1390 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	26,5000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,8600		3	2	407 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	310 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	27,0000	C	EUR	2,3000	2,3200	2,0000	15	2,2500	2,3600		2	72	588 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	931 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	27,5000	C	EUR	1,7500	1,7500	1,5000	4	1,5000	1,8700		2	44	153 19-9-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	30,0000	C	EUR	0,0600	0,0600	0,0500	6	0,0500	0,0700	0	51	951	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	30,0000	P	EUR	0,9300	0,9300	0,8500	3	0,8500	0,7100	1	13	374	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	751	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	1	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	488	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	14	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	3	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	199	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	67	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	0	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400	9	0	0	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400	11	0	32	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	2	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	6	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	174	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	16	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	203	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	59	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	24,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	10	140	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	53	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	44	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	21	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	25,0000	P	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1500	0	4	106	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	19	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	197	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	35	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	26,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400	0	2	118	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	12	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	47	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	27,0000	C	EUR	2,6700	2,6700	2,5500	2	2,5500	2,7500	3	3	140	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	27,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4000	0	3	63	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	27,5000	C	EUR	2,1700	2,1700	2,1500	2	2,1500	2,3400	2	125	5	125	19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	363	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	124	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	263	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	126	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	27	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	29,0000	C	EUR	1,3000	1,3000	1,1100	4	1,2000	1,3300	1	13	255	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	29,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	0,9800	1	10	112	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	90	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	29,5000	P	EUR	1,3800	1,4200	1,3800	2	1,4200	1,2200	1	2	5	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	30,0000	C	EUR	0,8500	0,9000	0,7000	7	0,8000	0,8500	1	28	317	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	30,0000	P	EUR	1,6300	1,6300	1,6000	2	1,6000	1,5000	2	9	37	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	31,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100	1	3	6	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	757	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	18	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	8	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	31	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	36,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200	0	20	40	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	0	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	1	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	200	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	0	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	4	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	0	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	21	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	38	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	221	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	16	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	88	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	202	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	234	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	71	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	161	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	50	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	27,0000	P	EUR	0,9700	0,9700	0,9700	1	0,9700	0,8900	1	2	81	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	41	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	27,5000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0400	1	25	28	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	156	19-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	125	19-9-2019	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	12 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	32,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7800		1	3	602 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	1 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	465 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	0 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	36,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1700		0	6	5 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	0 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3600		17	0	1 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700		15	0	15 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	109 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100		13	0	89 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	937 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	0	389 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	549 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600		10	0	36 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	129 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	316 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	20,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500		0	1	628 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	782 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	21,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2100		0	1	492 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	278 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	724 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	205 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	882 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	24,0000	C	EUR	5,6000	5,9500	5,6000	3	5,6000	5,8600		6	12	846 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	24,0000	P	EUR	0,6000	0,6000	0,6000	5	0,6000	0,5200		1	5	858 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	25,0000	C	EUR	4,9000	4,9000	4,9000	1	4,9000	5,0400		5	1	512 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	25,0000	P	EUR	0,7500	0,8500	0,7500	8	0,7500	0,7100		1	13	1151 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	26,0000	C	EUR	4,0600	4,0600	4,0600	1	4,0600	4,2800		4	8	923 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	26,0000	P	EUR	1,0000	1,0000	0,9500	4	0,9800	0,9500		1	24	1037 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	27,0000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,5700		4	5	503 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	27,0000	P	EUR	1,3500	1,3500	1,3500	6	1,3500	1,2400		1	15	918 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	28,0000	C	EUR	2,8700	2,8700	2,8000	2	2,8000	2,9100		3	5	978 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	28,0000	P	EUR	1,6500	1,6500	1,6500	2	1,6500	1,5800		2	35	690 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	29,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3300		2	5	512 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	29,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0100		2	1	140 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	30,0000	C	EUR	1,8000	1,9000	1,7400	5	1,7400	1,8300		2	44	1500 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	761 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	32,0000	C	EUR	1,0500	1,0500	1,0500	2	1,0500	1,0700		1	3	1559 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	395 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	34,0000	C	EUR	0,5200	0,5200	0,5200	2	0,5200	0,6000		1	20	163 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	0 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	581 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	52 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	14 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	0 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	43 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1010 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	1084 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7100		16	0	0 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	0 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	101 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	16,0000	C	EUR	13,2700	13,2700	13,2700	1	13,2700	13,4800		13	3	21 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	86 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600		12	0	97 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	85 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	141 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	195 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	49 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	126 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	56 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	323 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	160 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	185 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	121 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	242 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	79 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	257 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	131 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	423 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	27,0000	C	EUR	4,2000	4,2000	4,2000	5	4,2000	4,3000		4	9	176 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	170 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	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	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	20 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8900		16	0	19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	16 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	18,0000	P	EUR	0,5500	0,5500	0,5500	11	0,5500	0,5300		1	870	1037 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	20,0000	C	EUR	9,6000	9,6000	9,6000	2	9,6000	9,8500		10	45	47 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	20,0000	P	EUR	0,9000	0,9000	0,8500	6	0,8500	0,8200		1	370	1944 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	52 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	22,0000	P	EUR	1,3000	1,3200	1,3000	2	1,3200	1,2600		1	101	857 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	13 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	20 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	180 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	28 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	25,0000	C	EUR	5,9000	5,9000	5,8700	3	5,8700	5,9800		6	4	44 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	25,0000	P	EUR	2,2500	2,2500	2,2500	2	2,2500	2,1800		2	25	183 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	273 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	52 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	27,0000	C	EUR	4,8000	4,8000	4,6000	2	4,6000	4,7000		5	14	391 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	22 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	28,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	4,1600		4	15	239 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	56 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	467 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	17 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	30,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	3,1900		3	1	325 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	50 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	48 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	3 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	321 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	352 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	121 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900		12	0	567 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	8 19-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8700		17	0	0 19-9-2019
F	BF6	BASF SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,9191		64	0	0 19-9-2019
F	BF6	BASF SE - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,8977		64	0	0 19-9-2019
F	BF6	BASF SE - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,8741		64	0	0 19-9-2019
F	BF6	BASF SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,8443		64	0	0 19-9-2019
F	BF6	BASF SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,7567		64	0	0 19-9-2019
F	BF6	BASF SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,2630		61	0	0 19-9-2019
F	BF8	BASF - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	3 19-9-2019
F	BF8	BASF - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0 19-9-2019
F	BF8	BASF - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0 19-9-2019
F	BF8	BASF - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 19-9-2019
F	BF8	BASF - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 19-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200		12	0	25 19-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 19-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200		11	0	0 19-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 19-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	0 19-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100	0 19-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	0 19-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	0 19-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	55,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	0 19-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	55,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	50 19-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	51	0 19-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	56,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	0 19-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0 19-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	0 19-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	0 19-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	57,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	0 19-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	57,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	50 19-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	0 19-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	0 19-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	0 19-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	50 19-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	101	0 19-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	0 19-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	150 19-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	94	0 19-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	1 19-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	0 19-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	6 19-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	150	0 19-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	63,0000	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 Date
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	19-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	19-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	19-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000		11	0	19-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	19-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200		14	0	19-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	19-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2700		18	0	19-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	19-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6700		23	0	19-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	19-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3200		27	0	19-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	19-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1200		32	0	19-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	19-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0300		37	0	19-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	19-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9900		42	0	19-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	19-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0000		52	0	19-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	19-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,3100		92	0	19-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9200		24	0	19-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	19-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200		14	0	19-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	19-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200		12	0	19-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	19-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	19-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	19-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	19-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	19-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	19-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	19-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	19-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	19-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	19-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		8	0	19-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	19-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	19-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	19-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1000		17	0	19-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	19-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9700		22	0	19-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	19-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9400		27	0	19-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	19-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9500		32	0	19-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	19-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0300		42	0	19-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9200		24	0	19-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	19-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200		14	0	19-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	19-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	0	19-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	19-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	19-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	19-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	19-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	19-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	19-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	19-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	19-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	19-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	19-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500		12	0	19-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	19-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9900		16	0	19-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	19-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6900		21	0	19-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	19-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5500		26	0	19-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	19-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5900		46	0	19-9-2019
F	BG6	Bilfinger SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,5596		27	0	19-9-2019
F	BG6	Bilfinger SE - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,5507		27	0	19-9-2019
F	BG6	Bilfinger SE - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,5409		27	0	19-9-2019
F	BG6	Bilfinger SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,5285		27	0	19-9-2019
F	BG6	Bilfinger SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,4921		26	0	19-9-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	BH6	BHP Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1806,7600	1807	0	0	19-9-2019
F	BH8	BHP Group- Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	19-9-2019
F	BH8	BHP Group- Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	19-9-2019
F	BH8	BHP Group- Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	19-9-2019
F	BH8	BHP Group- Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	19-9-2019
F	BH8	BHP Group- Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	19-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	19-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	5	0	19-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	19-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	19-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	23	19-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	19-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	8	0	19-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	19-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	19-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	24	0	19-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	19-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	39	19-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	175	19-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	110	19-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	156	19-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	156	19-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	11,0000	P	EUR	0,3600	0,3600	0,3400	3	0,3400	0,4600	0	19	131	19-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	19-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	20	19-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	282	19-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	12,0000	P	EUR	1,3700	1,3700	1,3500	2	1,3500	1,4600	1	6	396	19-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27	19-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	10	19-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	216	19-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	160	19-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	19-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	39	19-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	520	0	19-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	14,0000	P	EUR	3,4100	3,4500	3,3900	7	3,4500	3,4600	3	107	379	19-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	150	19-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	18	19-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	161	19-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	16,0000	P	EUR	5,3200	5,3500	5,3200	2	5,3500	5,4600	5	5	88	19-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	0	19-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	19-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	18,0000	P	EUR	7,3200	7,3200	7,3200	1	7,3200	7,4600	7	5	19	19-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	19-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600	9	0	25	19-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600	11	0	0	19-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	19-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	19-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	19-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	19-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	1	19-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	20	19-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	19-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	10,0000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1900	0	50	144	19-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	4	19-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	10,5000	P	EUR	0,3200	0,3200	0,3000	4	0,3000	0,3600	0	77	223	19-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	35	19-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	11,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6400	1	1	91	19-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	338	19-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	64	19-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	13	19-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	31	19-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	23	19-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	4	19-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	26	19-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	6	19-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	45	19-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	19-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	19-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	19-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	0	19-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	BI	Brunel International NV Stnd Option</														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BI	Brunel International NV Stnd Option	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	15	19-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	19-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	66	0	19-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	4	19-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	10,5000	P	EUR	0,5000	0,5500	0,5000	3	0,5500	0,5900	1	9	69	19-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	82	19-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	26	19-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	19-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	10	19-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	41	19-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	23	19-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	19-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	19-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	20	19-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	19-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	19-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	30	19-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	3	19-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	1	19-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	215	19-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	19-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,5000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3300	0	3	7	19-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	10,0000	C	EUR	1,1000	1,1000	1,1000	5	1,1000	1,0100	1	41	67	19-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	10,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4800	0	13	271	19-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	220	19-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	11,0000	P	EUR	0,9000	0,9000	0,9000	2	0,9000	0,9900	1	2	160	19-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	12,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2200	0	5	332	19-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	356	19-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	417	19-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	630	19-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	14,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300	0	1	570	19-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	14,0000	P	EUR	3,4100	3,4100	3,4100	1	3,4100	3,5000	4	2	627	19-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	15,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	5	121	19-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	0	0	140	19-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	387	19-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	16,0000	P	EUR	5,3200	5,3200	5,3200	1	5,3200	5,4800	5	885	1	19-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	125	19-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	72	19-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	19-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	86	19-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900	11	0	0	19-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	19-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	19-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	4	19-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	34	19-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	9	19-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	76	19-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	19-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	8	19-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	10,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2900	1	2	428	19-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	440	19-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	139	19-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	11,0000	P	EUR	1,1800	1,2500	1,1600	3	1,2500	1,2800	1	23	256	19-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	12,0000	C	EUR	0,5000	0,5000	0,4900	3	0,4900	0,4900	0	11	103	19-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	369	19-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	13,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2400	0	4	184	19-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	13,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,7400	3	4	209	19-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	14,0000	C	EUR	0,1000	0,1000	0,1000	3	0,1000	0,1300	0	4	72	19-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	14,0000	P	EUR	3,4700	3,4700	3,4700	1	3,4700	3,6200	4	5	432	19-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	42	19-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	251	19-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	18,0000	P	EUR	7,3300	7,3300	7,3300	1	7,3300	7,5200	8	5	46	19-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100	10	0	4	19-9-2019
F	BI6	Bankinter SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,9859	6	0	0	19-9-2019
F	BI6	Bankinter SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,9139	6	0	0	19-9-2019
F	BI6	Bankinter SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,9117	6	0	0	19-9-2019
F	BI6	Bankinter SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,9090	6	0	0	19-9-2019
F	BI6	Bankinter SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,8310	6	0	0	19-9-2019
F	BI6	Bankinter SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7124	6	0	0	19-9-2019
F	BI8	Bankinter - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2248	0	0	0	19-9-2019
F	BI8	Bankinter - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3230	0	0	0	19-9-2019
F	BI8	Bankinter - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	19-9-2019
F	BI8	Bankinter - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	19-9-201

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
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	18-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	19-9-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	17-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	19-9-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	19-9-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	1	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	10	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	67	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	274	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	174	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	67	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	168	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2201	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	234	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1140	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	392	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2265	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	160	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	146	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	1	0,9500	0,9300	1	156	156	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	157	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,5000	C	EUR	0,4400	0,4400	0,3500	3	0,3500	0,4700	0	4	367	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	501	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,0000	C	EUR	0,2100	0,2500	0,1000	16	0,1100	0,1000	0	66	656	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,0000	P	EUR	0,1600	0,3000	0,1600	7	0,3000	0,1700	0	46	561	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	145	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,5000	P	EUR	0,3400	0,5500	0,3400	4	0,5500	0,5800	1	13	182	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	582	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,0000	P	EUR	1,2000	1,2000	1,2000	2	1,2000	1,0800	1	2	194	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	156	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	60	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	8	456	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000	P	EUR	2,1400	2,1400	2,1000	2	2,1000	2,0800	2	11	188	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1223	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	23,0000	P	EUR	2,8200	3,0900	2,8200	2	3,0900	3,0800	3	13	310	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	494	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	24,0000	P	EUR	4,0500	4,2000	4,0500	5	4,0900	4,0800	4	14	166	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	364	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	25,0000	P	EUR	5,0500	5,2000	5,0500	4	5,1500	5,0800	5	47	214	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	302	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	26,0000	P	EUR	6,0500	6,1500	6,0500	2	6,1500	6,0800	6	8	305	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	179	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	687	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	28,0000	P	EUR	8,0500	8,1500	8,0500	6	8,1500	8,0800	8	17	642	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	254	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900	9	164	164	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	202	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	35,0000	P	EUR	14,9300	15,2100	14,9300	2	15,2100	15,0800	15	16	174	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0800	20	0	118	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	1	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	0	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	99	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	3	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	66	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	42	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	47	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	7	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	17,5000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0800	0	10	60	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	18,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0400	2	1	87	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	18,0000	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1200	0	10	36	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	77	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	72	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	69	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	52	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	19,5000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8500	1	1	177	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	19,5000	P	EUR	0,4000	0,5000	0,4000	3	0,4500	0,4300	0	21	35	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	20,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600	1	5	114	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	20,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6400	1	1	91	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	1	0,4100	0,4100	0	4	182	19-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	20,5000	P	EUR	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	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	23 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	0 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	3	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	10 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	27	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	20 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	1	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	7 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	13	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	2 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	53	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	37 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	92	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	50 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	126	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	106 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	19,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5900		1	2	173 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	13 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	19,5000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7800		1	10	11 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	124 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	147 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	20,5000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6800		1	2	100 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	145	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	21,0000	P	EUR	1,3900	1,3900	1,3900	1	1,3900	1,5800		2	2	94 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	352	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	11 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	50	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	61 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	24,0000	P	EUR	4,1500	4,1500	4,1500	1	4,1500	4,1500		4	2	2 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300		10	0	0 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	0 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	32 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	47	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	19 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	193	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	11 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	117	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3600		2	1	102 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4600		0	2	270 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	373 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	590 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	C	EUR	1,1500	1,1500	1,0500	7	1,0500	1,0900		1	44	710 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	P	EUR	1,0500	1,2500	1,0500	10	1,2500	1,1900		1	23	675 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7000		1	2	194 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	P	EUR	1,7600	1,7600	1,7600	1	1,7600	1,8000		2	1	286 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,4200		0	8	666 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	P	EUR	2,5500	2,5500	2,4800	2	2,4800	2,5200		3	12	503 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	447	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	P	EUR	3,0900	3,0900	3,0900	1	3,0900	3,3400		3	3	289 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	712 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	419 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	263 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	499 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	621 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	P	EUR	6,1000	6,2000	6,1000	2	6,2000	6,1400		6	8	616 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	166	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	164 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	250 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	326 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	182	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	339 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	P	EUR	15,2300	15,2300	15,2300	1	15,2300	15,1200		15	6	227 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300		10	0	0 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	2 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	16 19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	109	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3													

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	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	21,0000	C	EUR	1,0500	1,0500	1,0500	9	1,0500	1,0600	1	17	210	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	226	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	22,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7300	1	6	355	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	22,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8600	3	1	608	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	253	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	23,0000	P	EUR	3,5900	3,5900	3,5900	1	3,5900	3,6400	4	10	162	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	117	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	163	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	214	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	247	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	192	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	140	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	96	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	28,0000	P	EUR	8,2500	8,2500	8,2500	1	8,2500	8,2100	8	1	340	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	38	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800	10	0	348	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	35,0000	P	EUR	14,9900	14,9900	14,9900	1	14,9900	15,1700	15	10	225	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400	10	0	36	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	17	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	3	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	14,0000	C	EUR	6,2500	6,2500	6,2500	1	6,2500	6,1200	6	1	136	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	326	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	88	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	96	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	17,0000	C	EUR	3,5500	3,5500	3,5500	1	3,5500	3,5700	4	1	121	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	77	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	18,0000	C	EUR	2,9500	2,9500	2,9500	6	2,9500	2,8800	3	52	529	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	204	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	658	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	19,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6400	2	2	58	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	20,0000	C	EUR	1,8500	1,8500	1,7000	2	1,7000	1,7100	2	11	495	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	266	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	51	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	64	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	134	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	541	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	178	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	24,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	5,0500	5	5	203	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	26,0000	C	EUR	0,2600	0,2600	0,2100	3	0,2100	0,2400	0	5	95	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	301	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	19-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	28,0000	P	EUR	8,6500	8,6500	8,6500	1	8,6500	8,7000	9	7	316	19-9-2019
F	BP6	BP - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	516,9100	517	0	0	19-9-2019
F	BP6	BP - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	517,2900	517	0	0	19-9-2019
F	BP6	BP - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	509,6800	510	0	0	19-9-2019
F	BP6	BP - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	510,1700	510	0	0	19-9-2019
F	BP6	BP - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	503,2100	503	0	0	19-9-2019
F	BP6	BP - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	496,6400	497	0	0	19-9-2019
F	BP8	BP - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	32,0000	32	0	0	19-9-2019
F	BP8	BP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	19-9-2019
F	BP8	BP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	19-9-2019
F	BP8	BP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	19-9-2019
F	BP8	BP - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	19-9-2019
F	BQ6	Brenntag AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,5694	47	0	0	19-9-2019
F	BQ6	Brenntag AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,5537	47	0	0	19-9-2019
F	BQ6	Brenntag AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,5365	47	0	0	19-9-2019
F	BQ6	Brenntag AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,5148	47	0	0	19-9-2019
F	BQ6	Brenntag AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,4510	46	0	0	19-9-2019
F	BQ6	Brenntag AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,0816	45	0	0	19-9-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	139,5481	140	0	0	19-9-2019
F	BR6	Deutsche Boerse AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	139,5012	140	0	0	19-9-2019
F	BR6	Deutsche Boerse AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	139,4497	139	0	0	19-9-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	139,3847	139	0	0	19-9-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	139,1934	139	0	0	19-9-2019
F	BR6	Deutsche Boerse AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	135,9868	136	0	0	19-9-2019
F	BR8	Deutsche Boerse - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	19-9-2019
F	BR8	Deutsche Boerse - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7150	3	0	0	19-9-2019
F	BR8	Deutsche Boerse - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	19-9-2019
F	BR8	Deutsche Boerse - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	19-9-2019
F	BR8	Deutsche Boerse - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	19-9-2019
F	BS6	Banco Santander SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7234	4	0	0	19-9-2019
F	BS6	Banco Santander SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6772	4	0	0	19-9-2019
F	BS6	Banco Santander SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6758	4	0	0	19-9-2019
F	BS6	Banco Santander SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6741	4	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	BT6	BT Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	177,5900	178	0	0	19-9-2019
F	BT6	BT Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	177,7600	178	0	0	19-9-2019
F	BT6	BT Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,5800	174	0	0	19-9-2019
F	BT6	BT Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,0800	174	0	0	19-9-2019
F	BT8	BT Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	19-9-2019
F	BT8	BT Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	19-9-2019
F	BT8	BT Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	19-9-2019
F	BT8	BT Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	19-9-2019
F	BT8	BT Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	19-9-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,9873	65	0	0	19-9-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,9673	65	0	0	19-9-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,9433	65	0	0	19-9-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,9133	65	0	0	19-9-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,8239	65	0	0	19-9-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,5281	63	0	0	19-9-2019
F	BW8	BMW - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	7	19-9-2019
F	BW8	BMW - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	19-9-2019
F	BW8	BMW - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4750	2	0	0	19-9-2019
F	BW8	BMW - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	19-9-2019
F	BW8	BMW - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900	11	0	0	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	22	0	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	0	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	82	0	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900	8	0	50	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	2	0	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	0	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	10	0	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	0	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	0	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	53	0	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	0	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	50	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	50	0	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	200	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	100	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	63,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0300	2	1	51	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	50	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	100	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	64,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300	0	50	50	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	250	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	53	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	355	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	55	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	100	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	50	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	60	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	0	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	0	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100	9	0	0	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100	11	0	0	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100	13	0	0	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100	15	0	2	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0100	17	0	0	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	84,0000	P	EUR	19,0200	19,0200	19,0200	1	19,0200	19,0100	19	1	1	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0100	21	0	0	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0100	23	0	0	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0100	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	BWQ	BMW - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	3 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	0 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	6 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	0 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	6 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	0 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	58,0000	P	EUR	0,9200	0,9200	0,9200	1	0,9200	0,8800		1	20	26 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	0 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	1 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	C	EUR	6,3000	6,3000	6,3000	1	6,3000	6,1800		6	1	0 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	500 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	4 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	121 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	5 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	C	EUR	2,8400	2,8400	2,8400	1	2,8400	2,8500		3	2	2 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	1 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	50 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	128 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	5 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	11 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	6 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	2 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	115 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	0 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	1 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	0 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300		10	0	13 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600		11	0	0 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	4 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	2 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600		15	0	1 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	82,0000	P	EUR	17,0200	17,0200	17,0200	1	17,0200	17,1400		17	1	1 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1200		20	0	0 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1200		23	0	0 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1200		25	0	1 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1200		30	0	0 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1300		35	0	0 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1300		40	0	0 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1400		45	0	0 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,1500		55	0	0 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,1900		85	0	0 19-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300		14	0	0 19-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	3 19-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600		12	0	0 19-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 19-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	0 19-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	3 19-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	0 19-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 19-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	0 19-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0 19-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	0 19-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0 19-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	0 19-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	3 19-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	0 19-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	2 19-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	100 19-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	2 19-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	15 19-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	0 19-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	2 19-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300				

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	BWQ	BMW - Stock Option	20-3-2020	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200		12	0	19-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	19-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200		14	0	19-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	19-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800		15	4	19-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	19-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3900		17	0	19-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	19-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3400		19	0	19-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	19-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3200		23	0	19-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	19-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3200		25	0	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200		16	0	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200		14	0	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600		11	0	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	10	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	2	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	93	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	1	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	30	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	10	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	1	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	2	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100		13	0	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	6	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700		13	0	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9700		18	10	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7400		23	1	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6800		28	1	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6300		33	0	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6400		38	0	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6500		43	0	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6700		48	0	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7100		58	0	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,8300		88	0	19-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000		16	0	19-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	3	19-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700		12	2	19-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	19-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	19-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	19-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	19-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	19-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	48	19-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	11	19-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	19-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	19-9-2019
O	BWQ															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	19-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4300		23	0	19-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	19-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2300		28	0	19-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	19-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1200		33	0	19-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	19-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0700		38	0	19-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	19-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0600		43	0	19-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	19-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0700		48	0	19-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1300		58	0	19-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,3500		88	0	19-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700		16	0	19-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	19-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0	19-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	19-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	19-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	19-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	19-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	19-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	19-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	19-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	19-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	19-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	19-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600		14	0	19-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	19-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4800		17	0	19-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	19-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7400		22	0	19-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	19-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2700		26	0	19-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	19-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0100		31	0	19-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	19-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8400		36	0	19-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	19-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7700		41	0	19-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,0300		91	0	19-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100		16	0	19-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	19-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100		12	0	19-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	19-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600		11	0	19-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	19-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700		10	0	19-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	19-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	19-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	19-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	19-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200		12	0	19-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	19-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2500		15	0	19-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	19-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9600		19	0	19-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	19-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0900		23	0	19-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	19-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4700		27	0	19-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	19-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0100		32	0	19-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	19-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4700		41	0	19-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	19-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,3400		91	0	19-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500		16	0	19-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	19-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800		12	0	19-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	19-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000		12	0	19-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	19-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	19-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	19-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900				

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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	20-12-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	1	19-9-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0400	27	0	4	19-9-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	20	19-9-2019		
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8200	32	0	1	19-9-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	19-9-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6600	37	0	0	19-9-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	19-9-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5400	42	0	0	19-9-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	19-9-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4400	46	0	0	19-9-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	5	19-9-2019		
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3500	51	0	0	19-9-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,1900	61	0	0	19-9-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,0300	71	0	0	19-9-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3600	21	0	0	19-9-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	19-9-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5200	20	0	0	19-9-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	4	19-9-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600	18	0	1	19-9-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	6	19-9-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8900	17	0	0	19-9-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	19-9-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500	16	0	0	19-9-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	4	19-9-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2300	15	0	0	19-9-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	19-9-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400	14	0	3	19-9-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	1	19-9-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400	14	0	1	19-9-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	19-9-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700	13	0	0	19-9-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	1	19-9-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300	12	0	0	19-9-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	2	19-9-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300	11	0	0	19-9-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	7	19-9-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400	11	0	0	19-9-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	19-9-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600	10	0	6	19-9-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	2	19-9-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600	9	0	6	19-9-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	0	19-9-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	7	19-9-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	0	19-9-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	3	19-9-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	1	19-9-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	3	19-9-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	0	19-9-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	9	19-9-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	4	19-9-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	0	19-9-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200	10	0	0	19-9-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	19-9-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600	11	0	0	19-9-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	7	19-9-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000	13	0	2	19-9-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	6	19-9-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700	16	0	0	19-9-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	8	19-9-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7400	20	0	0	19-9-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1000	27	0	25	19-9-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	3	19-9-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4100	22	0	0	19-9-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	19-9-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7000	20	0	0	19-9-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	11	19-9-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9800	18	0	0	19-9-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	2	19-9-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300	16	0	0	19-9-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	19-9-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700	16	0	0	19-9-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	19-9-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500	15	0	0	19-9-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	2	19-9-2019	
O	BYQ	Bayer - Stock Option	19-														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	19-6-2020	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	19-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800		11	0	19-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	19-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	19-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	19-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	19-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	19-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	19-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	19-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	19-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	19-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	19-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	19-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	19-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	19-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	19-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300		12	0	19-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	19-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100		13	0	19-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	19-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600		14	0	19-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	19-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0100		18	0	19-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	19-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1700		22	0	19-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	200	19-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6100		27	0	19-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	19-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2200		31	0	19-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	19-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9600		36	0	19-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	19-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8000		41	0	19-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	19-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7100		46	0	19-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	19-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6600		51	0	19-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	19-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,6500		56	0	19-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	19-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,6500		66	0	19-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,6800		76	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1500		27	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	33	19-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5500		23	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9300		20	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	6	19-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2800		18	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	22	19-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800		17	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1900		15	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600		14	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	55,0000	P	EUR	4,5500	4,5500	4,5500	1	4,5500	4,3900		4	2	19-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7800		14	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300		12	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300		12	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500		15	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2200		19	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2800		23	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6000		28	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1200		32	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8100		37		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2500	56	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2100	66	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,2200	76	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1300	27	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6000	23	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0700	20	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000	17	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500	16	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700	15	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	10	19-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500	14	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800	13	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	2	19-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700	12	0	2	19-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100	9	0	2	19-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800	11	0	1	19-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800	14	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	1	19-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6400	18	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	4	19-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4500	21	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5300	26	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8400	30	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3300	34	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9500	39	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7100	44	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5000	49	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3000	58	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,2800	88	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2100	27	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	10	19-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9100	23	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6000	21	0	1	19-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1000	19	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7000	18	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3400	16	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	2	19-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400	15	0	1	19-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300	14	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800	13	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100	10	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800	10	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200	12	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400	8	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400	15	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6500	19	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4800	22	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5				

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	BYQ	Bayer - Stock Option	17-6-2022	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9700		20	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4100		18	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9400		17	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900		16	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3100		14	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800		11	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100		13	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800		12	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3100		14	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4400		17	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9100		21	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7700		25	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1200		33	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	19-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1500		42	0	19-9-2019
F	BZ6	Baloise Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	174,5976		175	0	19-9-2019
F	BZ6	Baloise Holding - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	174,5293		175	0	19-9-2019
F	BZ6	Baloise Holding - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	174,4670		174	0	19-9-2019
F	BZ6	Baloise Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	174,3981		174	0	19-9-2019
F	BZ6	Baloise Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	174,1678		174	0	19-9-2019
F	BZ6	Baloise Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	167,3747		167	0	19-9-2019
F	CB6	CaixaBank SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	19-9-2019
F	CB6	CaixaBank SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3892		2	0	19-9-2019
F	CB6	CaixaBank SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2983		2	0	19-9-2019
F	CB6	CaixaBank SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2972		2	0	19-9-2019
F	CB6	CaixaBank SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2941		2	0	19-9-2019
F	CB6	CaixaBank SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1308		2	0	19-9-2019
F	CB8	CaixaBank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	19-9-2019
F	CB8	CaixaBank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	19-9-2019
F	CB8	CaixaBank - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	19-9-2019
F	CB8	CaixaBank - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	19-9-2019
F	CB8	CaixaBank - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	19-9-2019
F	CC6	Centrica - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	73,5800		74	0	19-9-2019
F	CC6	Centrica - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	71,0400		71	0	19-9-2019
F	CC6	Centrica - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	71,0900		71	0	19-9-2019
F	CC6	Centrica - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	71,1600		71	0	19-9-2019
F	CC6	Centrica - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	71,3400		71	0	19-9-2019
F	CC6	Centrica - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	66,3400		66	0	19-9-2019
F	CC6	Centrica - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	19-9-2019
F	CC8	Centrica - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	19-9-2019
F	CC8	Centrica - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	19-9-2019
F	CC8	Centrica - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	19-9-2019
F	CC8	Centrica - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	19-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	19-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	19-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	19-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	19-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	19-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	55	19-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	19-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	19-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	19-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	19-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	19-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	19-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	19-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	19-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	19-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	19-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	19-9-2019	
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	19-9-2019	
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	19-9-2019	
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	19-9-2019	
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	19-9-2019	
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	19-9-2019	
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	19-9-2019	
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	19-9-2019	
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	19-9-2019	
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	19-9-2019	
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	19-9-2019	
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	19-9-2019	
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	19-9-2019	
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	19-9-2019	
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	19-9-2019	
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	19-9-2019	
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019	
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	19-9-2019	
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019	
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	19-9-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	19-9-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	19-9-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	19-9-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	19-9-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	19-9-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	19-9-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		4	0	19-9-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	19-9-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	19-9-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	19-9-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	19-9-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	19-9-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	19-9-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	19-9-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	19-9-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	19-9-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	19-9-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	19-9-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	19-9-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	19-9-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	19-9-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	19-9-2019	
F	CH6	Cobham - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	159,4000		159	0	19-9-2019	
F	CH6	Cobham - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	159,5200		160	0	19-9-2019	
F	CH6	Cobham - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	159,7900		160	0	19-9-2019	
F	CH6	Cobham - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	160,2000		160	0	19-9-2019	
F	CH6	Cobham - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	160,6600		161	0	19-9-2019	
F	CI6	Kiepierre SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	30,3096		30	0	19-9-2019	
F	CI6	Kiepierre SA - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	30,2994		30	0	19-9-2019	
F	CI6	Kiepierre SA - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	30,2882		30	0	19-9-2019	
F	CI6	Kiepierre SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	30,2741		30	0	19-9-2019	
F	CI6	Kiepierre SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,4827		29	0	19-9-2019	
F	CI6	Kiepierre SA - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,4385		29	0	19-9-2019	
O	CIO	Kiepierre SA	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	19-9-2019
O	CIO	Kiepierre SA	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	CIO	Kiepierre SA	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	19-9-2019
O	CIO	Kiepierre SA	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	CIO	Kiepierre SA	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	19-9-2019
O	CIO	Kiepierre SA	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	19-9-2019
O	CIO	Kiepierre SA	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	19-9-2019
O	CIO	Kiepierre SA	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	19-9-2019
O	CIO	Kiepierre SA	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	19-9-2019
O	CIO	Kiepierre SA	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	429	19-9-2019
O	CIO	Kiepierre SA	20-9-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	19-9-2019
O	CIO	Kiepierre SA	20-9-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	CIO	Kiepierre SA	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	19-9-2019
O	CIO	Kiepierre SA	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	18	19-9-2019
O	CIO	Kiepierre SA	20-9-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	19-9-2019
O	CIO	Kiepierre SA	20-9-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	CIO	Kiepierre SA	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	19-9-2019
O	CIO	Kiepierre SA	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	265	19-9-2019
O	CIO	Kiepierre SA	20-9-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	19-9-2019
O	CIO	Kiepierre SA	20-9-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	22	19-9-2019
O	CIO	Kiepierre SA	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	19-9-2019
O	CIO	Kiepierre SA	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	166	19-9-2019
O	CIO	Kiepierre SA	20-9-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4		0	19-9-2019	
O	CIO	Kiepierre SA	20-9-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	19-9-2019
O	CIO	Kiepierre SA	20-9-2019	30,0000	C	EUR	0,0000										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CIO	Kleppierre SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	19-9-2019
O	CIO	Kleppierre SA	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	29	19-9-2019
O	CIO	Kleppierre SA	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	CIO	Kleppierre SA	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	19-9-2019
O	CIO	Kleppierre SA	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	CIO	Kleppierre SA	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	0	19-9-2019
O	CIO	Kleppierre SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	CIO	Kleppierre SA	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900	10	0	7	19-9-2019
O	CIO	Kleppierre SA	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	CIO	Kleppierre SA	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900	15	0	13	19-9-2019
O	CIO	Kleppierre SA	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	0	19-9-2019
O	CIO	Kleppierre SA	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12198	19-9-2019
O	CIO	Kleppierre SA	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	0	19-9-2019
O	CIO	Kleppierre SA	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	19-9-2019
O	CIO	Kleppierre SA	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	0	19-9-2019
O	CIO	Kleppierre SA	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	2	19-9-2019	
O	CIO	Kleppierre SA	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	0	19-9-2019
O	CIO	Kleppierre SA	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	19-9-2019
O	CIO	Kleppierre SA	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	19-9-2019
O	CIO	Kleppierre SA	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	8720	19-9-2019
O	CIO	Kleppierre SA	18-10-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	19-9-2019
O	CIO	Kleppierre SA	18-10-2019	27,5000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	12198	0	19-9-2019
O	CIO	Kleppierre SA	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	6	19-9-2019
O	CIO	Kleppierre SA	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	19-9-2019
O	CIO	Kleppierre SA	18-10-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	19-9-2019
O	CIO	Kleppierre SA	18-10-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	19-9-2019
O	CIO	Kleppierre SA	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	19-9-2019
O	CIO	Kleppierre SA	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	10	19-9-2019
O	CIO	Kleppierre SA	18-10-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	2	19-9-2019
O	CIO	Kleppierre SA	18-10-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	10425	19-9-2019
O	CIO	Kleppierre SA	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	10	19-9-2019
O	CIO	Kleppierre SA	18-10-2019	30,0000	P	EUR	0,5100	0,5900	0,5100	2	0,5900	0,5500	1	12163	12163	19-9-2019
O	CIO	Kleppierre SA	18-10-2019	31,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4400	0	1	1	19-9-2019
O	CIO	Kleppierre SA	18-10-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	19-9-2019
O	CIO	Kleppierre SA	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	19-9-2019
O	CIO	Kleppierre SA	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	19-9-2019
O	CIO	Kleppierre SA	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	CIO	Kleppierre SA	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	0	19-9-2019
O	CIO	Kleppierre SA	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	CIO	Kleppierre SA	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	0	19-9-2019
O	CIO	Kleppierre SA	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	0	19-9-2019
O	CIO	Kleppierre SA	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	CIO	Kleppierre SA	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	0	19-9-2019
O	CIO	Kleppierre SA	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	19-9-2019
O	CIO	Kleppierre SA	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	0	19-9-2019
O	CIO	Kleppierre SA	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	19-9-2019
O	CIO	Kleppierre SA	15-11-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	19-9-2019
O	CIO	Kleppierre SA	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	19-9-2019
O	CIO	Kleppierre SA	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	19-9-2019
O	CIO	Kleppierre SA	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	19-9-2019
O	CIO	Kleppierre SA	15-11-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	19-9-2019
O	CIO	Kleppierre SA	15-11-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	19-9-2019
O	CIO	Kleppierre SA	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	19-9-2019
O	CIO	Kleppierre SA	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	19-9-2019
O	CIO	Kleppierre SA	15-11-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	19-9-2019
O	CIO	Kleppierre SA	15-11-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	19-9-2019
O	CIO	Kleppierre SA	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	19-9-2019
O	CIO	Kleppierre SA	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	19-9-2019
O	CIO	Kleppierre SA	15-11-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	19-9-2019
O	CIO	Kleppierre SA	15-11-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	19-9-2019
O	CIO	Kleppierre SA	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	19-9-2019
O	CIO	Kleppierre SA	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	19-9-2019
O	CIO	Kleppierre SA	15-11-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	2	19-9-2019
O	CIO	Kleppierre SA	15-11-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	19-9-2019
O	CIO	Kleppierre SA	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	19-9-2019
O	CIO	Kleppierre SA	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	19-9-2019
O	CIO	Kleppierre SA	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	19-9-2019
O	CIO	Kleppierre SA	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	19-9-2019
O	CIO	Kleppierre SA	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	CIO	Kleppierre SA	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	0	19-9-2019
O	CIO	Kleppierre SA	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	0	19-9-2019
O	CIO	Kleppierre SA	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	19-9-2019
O	CIO	Kleppierre SA	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	0	19-9-2019
O	CIO	Kleppierre SA	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	19-9-2019
O	CIO	Kleppierre SA	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	0	19-9-2019
O	CIO	Kleppierre SA	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	19-9-2019
O	CIO	Kleppierre SA	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	0	19-9-2019
O	CIO	Kleppierre SA	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	6	19-9-2019
O	CIO	Kleppierre SA	20-12-2019	26,0000	C	EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CIO	Kleppierre SA	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	19-9-2019
O	CIO	Kleppierre SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	78 19-9-2019
O	CIO	Kleppierre SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	10 19-9-2019
O	CIO	Kleppierre SA	20-12-2019	32,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5300		1	5	69 19-9-2019
O	CIO	Kleppierre SA	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	40 19-9-2019
O	CIO	Kleppierre SA	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1 19-9-2019
O	CIO	Kleppierre SA	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	11 19-9-2019
O	CIO	Kleppierre SA	20-12-2019	35,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,0900		0	1	21 19-9-2019
O	CIO	Kleppierre SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	12 19-9-2019
O	CIO	Kleppierre SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	CIO	Kleppierre SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		0	0	59 19-9-2019
O	CIO	Kleppierre SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	CIO	Kleppierre SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400		15	0	60 19-9-2019
O	CIO	Kleppierre SA	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	0 19-9-2019
O	CIO	Kleppierre SA	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	CIO	Kleppierre SA	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	0 19-9-2019
O	CIO	Kleppierre SA	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	11 19-9-2019
O	CIO	Kleppierre SA	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	0 19-9-2019
O	CIO	Kleppierre SA	20-3-2020	24,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100		0	1	55 19-9-2019
O	CIO	Kleppierre SA	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	0 19-9-2019
O	CIO	Kleppierre SA	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	76 19-9-2019
O	CIO	Kleppierre SA	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	0 19-9-2019
O	CIO	Kleppierre SA	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 19-9-2019
O	CIO	Kleppierre SA	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0 19-9-2019
O	CIO	Kleppierre SA	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	40 19-9-2019
O	CIO	Kleppierre SA	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	0 19-9-2019
O	CIO	Kleppierre SA	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	2 19-9-2019
O	CIO	Kleppierre SA	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	3 19-9-2019
O	CIO	Kleppierre SA	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	10 19-9-2019
O	CIO	Kleppierre SA	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	17 19-9-2019
O	CIO	Kleppierre SA	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	36 19-9-2019
O	CIO	Kleppierre SA	20-3-2020	34,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,4000		0	10	10 19-9-2019
O	CIO	Kleppierre SA	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	104 19-9-2019
O	CIO	Kleppierre SA	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	48 19-9-2019
O	CIO	Kleppierre SA	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	26 19-9-2019
O	CIO	Kleppierre SA	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 19-9-2019
O	CIO	Kleppierre SA	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	0	54 19-9-2019
O	CIO	Kleppierre SA	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	CIO	Kleppierre SA	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5600		16	0	30 19-9-2019
O	CIO	Kleppierre SA	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	0 19-9-2019
O	CIO	Kleppierre SA	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	1	19-9-2019
O	CIO	Kleppierre SA	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	0 19-9-2019
O	CIO	Kleppierre SA	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 19-9-2019
O	CIO	Kleppierre SA	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	0 19-9-2019
O	CIO	Kleppierre SA	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 19-9-2019
O	CIO	Kleppierre SA	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	0 19-9-2019
O	CIO	Kleppierre SA	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0 19-9-2019
O	CIO	Kleppierre SA	19-6-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 19-9-2019
O	CIO	Kleppierre SA	19-6-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0 19-9-2019
O	CIO	Kleppierre SA	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	0 19-9-2019
O	CIO	Kleppierre SA	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		0	1	1 19-9-2019
O	CIO	Kleppierre SA	19-6-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	0 19-9-2019
O	CIO	Kleppierre SA	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	24 19-9-2019
O	CIO	Kleppierre SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0 19-9-2019
O	CIO	Kleppierre SA	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	21 19-9-2019
O	CIO	Kleppierre SA	19-6-2020	32,0000	C	EUR	1,0500	1,0500	1,0500	2	1,0500	1,0700		1	59	59 19-9-2019
O	CIO	Kleppierre SA	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	4 19-9-2019
O	CIO	Kleppierre SA	19-6-2020	34,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400		1	10	10 19-9-2019
O	CIO	Kleppierre SA	19-6-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	0 19-9-2019
O	CIO	Kleppierre SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	12 19-9-2019
O	CIO	Kleppierre SA	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	55 19-9-2019
O	CIO	Kleppierre SA	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 19-9-2019
O	CIO	Kleppierre SA	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	10 19-9-2019
O	CIO	Kleppierre SA	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	CIO	Kleppierre SA	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300		16	0	10 19-9-2019
F	CJ6	Coloplast B - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	811,1916		811	0	0 19-9-2019
F	CJ6	Coloplast B - Stock Future	18-10-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	810,9571		811	0	0 19-9-2019
F	CJ6	Coloplast B - Stock Future	15-11-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	810,7436		811	0	0 19-9-2019
F	CJ6	Coloplast B - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	799,0343		799	0	0 19-9-2019
F	CJ6	Coloplast B - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	798,6251		799	0	0 19-9-2019
F	CJ6	Coloplast B - Stock Future	19-6-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	792,3492		792	0	0 19-9-2019
F	CK6	Clariant - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,0497		20	0	0 19-9-2019
F	CK6	Clariant - Stock Future	18-10-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,0419		20	0	0 19-9-2019
F	CK6	Clariant - Stock Future	15-11-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,0347		20	0	0 19-9-2019
F	CK6	Clariant - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,0268		20	0	0 19-9-2019
F	CK6	Clariant - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,0004		20	0	0 19-9-2019
F	CK6	Clariant - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,3668		19	0	0 19-9-2019
F	CM6	Commerzbank AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,6999				

Instrument Type*	Instrument Trading Symbol	Instrument 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	CQ6	Compass Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2028,8600	2029	0	0	19-9-2019
F	CQ6	Compass Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2030,8100	2031	0	0	19-9-2019
F	CQ6	Compass Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2009,9400	2010	0	0	19-9-2019
F	CQ6	Compass Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2001,1900	2001	0	0	19-9-2019
F	CQ8	Compass Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	38,5000	39	0	0	19-9-2019
F	CQ8	Compass Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	38,5000	39	0	0	19-9-2019
F	CQ8	Compass Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	38,5000	39	0	0	19-9-2019
F	CQ8	Compass Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	38,5000	39	0	0	19-9-2019
F	CQ8	Compass Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	38,5000	39	0	0	19-9-2019
O	CSM	Corbion NV	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200	10	0	0	19-9-2019
O	CSM	Corbion NV	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	CSM	Corbion NV	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	0	19-9-2019
O	CSM	Corbion NV	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	19-9-2019
O	CSM	Corbion NV	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	0	19-9-2019
O	CSM	Corbion NV	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	99	19-9-2019
O	CSM	Corbion NV	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	2	19-9-2019
O	CSM	Corbion NV	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	84	19-9-2019
O	CSM	Corbion NV	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	19-9-2019
O	CSM	Corbion NV	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	137	19-9-2019
O	CSM	Corbion NV	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	95	19-9-2019
O	CSM	Corbion NV	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	19-9-2019
O	CSM	Corbion NV	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	30	19-9-2019
O	CSM	Corbion NV	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	19-9-2019
O	CSM	Corbion NV	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	388	19-9-2019
O	CSM	Corbion NV	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	47	19-9-2019
O	CSM	Corbion NV	20-9-2019	25,5000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	0,8300	1	10	32	19-9-2019
O	CSM	Corbion NV	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	19-9-2019
O	CSM	Corbion NV	20-9-2019	26,0000	C	EUR	0,6700	0,6700	0,5500	4	0,5500	0,3600	0	21	190	19-9-2019
O	CSM	Corbion NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	64	19-9-2019
O	CSM	Corbion NV	20-9-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	5	19-9-2019
O	CSM	Corbion NV	20-9-2019	26,5000	P	EUR	0,1000	0,1200	0,1000	2	0,1200	0,2300	0	9	12	19-9-2019
O	CSM	Corbion NV	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	133	19-9-2019
O	CSM	Corbion NV	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	44	19-9-2019
O	CSM	Corbion NV	20-9-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	19-9-2019
O	CSM	Corbion NV	20-9-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	12	19-9-2019
O	CSM	Corbion NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	159	19-9-2019
O	CSM	Corbion NV	20-9-2019	28,0000	P	EUR	1,4700	1,4700	1,4500	2	1,4500	1,6800	2	4	71	19-9-2019
O	CSM	Corbion NV	20-9-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	39	19-9-2019
O	CSM	Corbion NV	20-9-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	31	19-9-2019
O	CSM	Corbion NV	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	120	19-9-2019
O	CSM	Corbion NV	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	75	19-9-2019
O	CSM	Corbion NV	20-9-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18	19-9-2019
O	CSM	Corbion NV	20-9-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	19-9-2019
O	CSM	Corbion NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	216	19-9-2019
O	CSM	Corbion NV	20-9-2019	30,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	3,6800	4	6	127	19-9-2019
O	CSM	Corbion NV	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	48	19-9-2019
O	CSM	Corbion NV	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	0	19-9-2019
O	CSM	Corbion NV	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	19-9-2019
O	CSM	Corbion NV	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	60	19-9-2019
O	CSM	Corbion NV	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	19-9-2019
O	CSM	Corbion NV	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	15	19-9-2019
O	CSM	Corbion NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	19-9-2019
O	CSM	Corbion NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	62	19-9-2019
O	CSM	Corbion NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	CSM	Corbion NV	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800	10	0	0	19-9-2019
O	CSM	Corbion NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	CSM	Corbion NV	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800	14	0	1	19-9-2019
O	CSM	Corbion NV	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	CSM	Corbion NV	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6800	19	0	0	19-9-2019
O	CSM	Corbion NV	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	0	19-9-2019
O	CSM	Corbion NV	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	CSM	Corbion NV	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	62	19-9-2019
O	CSM	Corbion NV	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	CSM	Corbion NV	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	20	19-9-2019
O	CSM	Corbion NV	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3	19-9-2019
O	CSM	Corbion NV	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	19-9-2019
O	CSM	Corbion NV	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	19-9-2019
O	CSM	Corbion NV	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	20	19-9-2019
O	CSM	Corbion NV	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	10	19-9-2019
O	CSM	Corbion NV	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	19-9-2019
O	CSM	Corbion NV	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	12	19-9-2019
O	CSM	Corbion NV	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	45	19-9-2019
O	CSM	Corbion NV	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	16	19-9-2019
O	CSM	Corbion NV	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	2	19-9-2019
O	CSM	Corbion NV	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	19-9-2019
O	CSM	Corbion NV	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	127	19-9-2019
O	CSM	Corbion NV	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	8	19-9-2019
O	CSM	Corbion NV	18-10-2019	27,5000	C	EUR	0,2000	0,2200	0,2000	2	0,2200					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CSM	Corbion NV	18-10-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	19-9-2019
O	CSM	Corbion NV	18-10-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	19-9-2019
O	CSM	Corbion NV	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	19-9-2019
O	CSM	Corbion NV	18-10-2019	30,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,6900	4	15	16	19-9-2019
O	CSM	Corbion NV	18-10-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	19-9-2019
O	CSM	Corbion NV	18-10-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	19-9-2019
O	CSM	Corbion NV	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	CSM	Corbion NV	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	19-9-2019
O	CSM	Corbion NV	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	CSM	Corbion NV	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	0	19-9-2019
O	CSM	Corbion NV	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	CSM	Corbion NV	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900	10	0	0	19-9-2019
O	CSM	Corbion NV	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	0	19-9-2019
O	CSM	Corbion NV	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	19-9-2019
O	CSM	Corbion NV	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	19-9-2019
O	CSM	Corbion NV	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	19-9-2019
O	CSM	Corbion NV	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	19-9-2019
O	CSM	Corbion NV	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	2	19-9-2019
O	CSM	Corbion NV	15-11-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	19-9-2019
O	CSM	Corbion NV	15-11-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	19-9-2019
O	CSM	Corbion NV	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	19-9-2019
O	CSM	Corbion NV	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	22	19-9-2019
O	CSM	Corbion NV	15-11-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	19-9-2019
O	CSM	Corbion NV	15-11-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	19-9-2019
O	CSM	Corbion NV	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	19-9-2019
O	CSM	Corbion NV	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	26	19-9-2019
O	CSM	Corbion NV	15-11-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	10	19-9-2019
O	CSM	Corbion NV	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	19-9-2019
O	CSM	Corbion NV	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	65	19-9-2019
O	CSM	Corbion NV	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	60	19-9-2019
O	CSM	Corbion NV	15-11-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	8	19-9-2019
O	CSM	Corbion NV	15-11-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	19-9-2019
O	CSM	Corbion NV	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	47	19-9-2019
O	CSM	Corbion NV	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	19-9-2019
O	CSM	Corbion NV	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	19-9-2019
O	CSM	Corbion NV	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	19-9-2019
O	CSM	Corbion NV	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	19-9-2019
O	CSM	Corbion NV	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	19-9-2019
O	CSM	Corbion NV	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	CSM	Corbion NV	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	0	19-9-2019
O	CSM	Corbion NV	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	0	19-9-2019
O	CSM	Corbion NV	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	CSM	Corbion NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	0	19-9-2019
O	CSM	Corbion NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	19-9-2019
O	CSM	Corbion NV	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	6	19-9-2019
O	CSM	Corbion NV	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	35	19-9-2019
O	CSM	Corbion NV	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	26	19-9-2019
O	CSM	Corbion NV	20-12-2019	24,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3700	0	1	103	19-9-2019
O	CSM	Corbion NV	20-12-2019	25,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9000	2	1	3	19-9-2019
O	CSM	Corbion NV	20-12-2019	25,0000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,6100	1	1	53	19-9-2019
O	CSM	Corbion NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	14	19-9-2019
O	CSM	Corbion NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	134	19-9-2019
O	CSM	Corbion NV	20-12-2019	27,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7600	1	1	149	19-9-2019
O	CSM	Corbion NV	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	70	19-9-2019
O	CSM	Corbion NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	196	19-9-2019
O	CSM	Corbion NV	20-12-2019	28,0000	P	EUR	1,9500	1,9500	1,9000	2	1,9000	2,1800	2	5	87	19-9-2019
O	CSM	Corbion NV	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	105	19-9-2019
O	CSM	Corbion NV	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	87	19-9-2019
O	CSM	Corbion NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	261	19-9-2019
O	CSM	Corbion NV	20-12-2019	30,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,8500	4	6	102	19-9-2019
O	CSM	Corbion NV	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	59	19-9-2019
O	CSM	Corbion NV	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	21	19-9-2019
O	CSM	Corbion NV	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	19-9-2019
O	CSM	Corbion NV	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	50	19-9-2019
O	CSM	Corbion NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	CSM	Corbion NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300	14	0	0	19-9-2019
O	CSM	Corbion NV	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	CSM	Corbion NV	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7300	19	0	0	19-9-2019
O	CSM	Corbion NV	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	0	19-9-2019
O	CSM	Corbion NV	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	19-9-2019
O	CSM	Corbion NV	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	0	19-9-2019
O	CSM	Corbion NV	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	19-9-2019
O	CSM	Corbion NV	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	12	19-9-2019
O	CSM	Corbion NV	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	15	19-9-2019
O	CSM	Corbion NV	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	2	19-9-2019
O	CSM	Corbion NV	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	103	19-9-2019
O	CSM	Corbion NV	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	89	19-9-2019
O	CSM	Corbion NV	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	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	CSM	Corbion NV	20-3-2020	29,0000	P	EUR	3,1700	3,1700	3,1700	1	3,1700	3,3000	3	1	20	19-9-2019
O	CSM	Corbion NV	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	18	19-9-2019
O	CSM	Corbion NV	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	63	19-9-2019
O	CSM	Corbion NV	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	56	19-9-2019
O	CSM	Corbion NV	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	48	19-9-2019
O	CSM	Corbion NV	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	68	19-9-2019
O	CSM	Corbion NV	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100	9	0	3	19-9-2019
O	CSM	Corbion NV	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	CSM	Corbion NV	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7800	14	0	1	19-9-2019
O	CSM	Corbion NV	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	CSM	Corbion NV	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000	19	0	0	19-9-2019
F	CW8	Coca-Cola HBC - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5362	1	0	0	19-9-2019
F	CW8	Coca-Cola HBC - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	19-9-2019
F	CW8	Coca-Cola HBC - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	19-9-2019
F	CW8	Coca-Cola HBC - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	19-9-2019
F	CW8	Coca-Cola HBC - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	19-9-2019
F	CX6	CRH PLC - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	31,1396	31	0	0	19-9-2019
F	CX6	CRH PLC - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	31,1291	31	0	0	19-9-2019
F	CX6	CRH PLC - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	31,1176	31	0	0	19-9-2019
F	CX6	CRH PLC - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	31,1031	31	0	0	19-9-2019
F	CX6	CRH PLC - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	30,5145	31	0	0	19-9-2019
F	CX6	CRH PLC - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	30,4688	30	0	0	19-9-2019
F	CX8	CRH PLC - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7240	1	0	0	19-9-2019
F	CX8	CRH PLC - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7620	1	0	0	19-9-2019
F	CX8	CRH PLC - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7620	1	0	0	19-9-2019
F	CX8	CRH PLC - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7620	1	0	0	19-9-2019
F	CX8	CRH PLC - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7620	1	0	0	19-9-2019
F	CY6	Cairn Energy - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	202,6100	203	0	0	19-9-2019
F	CY6	Cairn Energy - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	202,7500	203	0	0	19-9-2019
F	CY6	Cairn Energy - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	202,9100	203	0	0	19-9-2019
F	CY6	Cairn Energy - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	203,1000	203	0	0	19-9-2019
F	CY6	Cairn Energy - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	203,6200	204	0	0	19-9-2019
F	CY6	Cairn Energy - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	204,2000	204	0	0	19-9-2019
F	CZ6	Credit Suisse Group - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,8998	13	0	0	19-9-2019
F	CZ6	Credit Suisse Group - Stock Future	18-10-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,8998	13	0	0	19-9-2019
F	CZ6	Credit Suisse Group - Stock Future	15-11-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,8902	13	0	0	19-9-2019
F	CZ6	Credit Suisse Group - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,8851	13	0	0	19-9-2019
F	CZ6	Credit Suisse Group - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,8881	13	0	0	19-9-2019
F	CZ6	Credit Suisse Group - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,5706	13	0	0	19-9-2019
F	CZ8	Credit Suisse Group - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2625	0	0	0	19-9-2019
F	CZ8	Credit Suisse Group - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	19-9-2019
F	CZ8	Credit Suisse Group - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	19-9-2019
F	CZ8	Credit Suisse Group - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	19-9-2019
F	CZ8	Credit Suisse Group - Dividend Future	15-12-2023	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	19-9-2019
F	DB6	Deutsche Bank AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,3629	7	0	0	19-9-2019
F	DB6	Deutsche Bank AG - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,3604	7	0	0	19-9-2019
F	DB6	Deutsche Bank AG - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,3577	7	0	0	19-9-2019
F	DB6	Deutsche Bank AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,3543	7	0	0	19-9-2019
F	DB6	Deutsche Bank AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,3442	7	0	0	19-9-2019
F	DB6	Deutsche Bank AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,3332	7	0	0	19-9-2019
F	DB8	Deutsche Bank - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	19-9-2019
F	DB8	Deutsche Bank - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	5	19-9-2019
F	DB8	Deutsche Bank - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1750	0	0	0	19-9-2019
F	DB8	Deutsche Bank - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	19-9-2019
F	DB8	Deutsche Bank - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	19-9-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	19-9-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	19-9-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	19-9-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	19-9-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	19-9-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	19-9-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	5,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	19-9-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	5,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	19-9-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	19-9-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	5,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	19-9-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	5,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	19-9-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	19-9-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	19-9-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	6,1000	C	EUR	0,0000	0,0000	0,0000	-						

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	19-9-2019	
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	19-9-2019	
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	19-9-2019	
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	19-9-2019	
F	DC6	Davide Campari-Milano SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	19-9-2019	
F	DC6	Davide Campari-Milano SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1672		8	0	19-9-2019	
F	DC6	Davide Campari-Milano SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1642		8	0	19-9-2019	
F	DC6	Davide Campari-Milano SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1604		8	0	19-9-2019	
F	DC6	Davide Campari-Milano SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1493		8	0	19-9-2019	
F	DC6	Davide Campari-Milano SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,0821		8	0	19-9-2019	
F	DD6	Boliden - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	246,7498		247	0	19-9-2019	
F	DD6	Boliden - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	246,7441		247	0	19-9-2019	
F	DD6	Boliden - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	246,7383		247	0	19-9-2019	
F	DD6	Boliden - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	246,7307		247	0	19-9-2019	
F	DD6	Boliden - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	246,7204		247	0	19-9-2019	
F	DD6	Boliden - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	239,4796		239	0	19-9-2019	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4925		0	0	19-9-2019	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4923		0	0	19-9-2019	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4921		0	0	19-9-2019	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4919		0	0	19-9-2019	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4912		0	0	19-9-2019	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4905		0	0	19-9-2019	
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	19-9-2019	
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	19-9-2019	
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	19-9-2019	
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	19-9-2019	
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	19-9-2019	
F	DK6	Danske Bank - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	96,9190		97	0	19-9-2019	
F	DK6	Danske Bank - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	96,8910		97	0	19-9-2019	
F	DK6	Danske Bank - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	96,8655		97	0	19-9-2019	
F	DK6	Danske Bank - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	96,8403		97	0	19-9-2019	
F	DK6	Danske Bank - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	88,7907		89	0	19-9-2019	
F	DK6	Danske Bank - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	88,7614		89	0	19-9-2019	
F	DM6	Daimler AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,4244		47	0	19-9-2019	
F	DM6	Daimler AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,4084		47	0	19-9-2019	
F	DM6	Daimler AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,3909		47	0	19-9-2019	
F	DM6	Daimler AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,3688		47	0	19-9-2019	
F	DM6	Daimler AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,3038		47	0	19-9-2019	
F	DM6	Daimler AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,8347		46	0	19-9-2019	
F	DM8	Daimler - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	19-9-2019	
F	DM8	Daimler - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	19-9-2019	
F	DM8	Daimler - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7050		2	0	19-9-2019	
F	DM8	Daimler - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	19-9-2019	
F	DM8	Daimler - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	19-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	0	19-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	19-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	1	19-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	19-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	19-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	19-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	106	19-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	40,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	19-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	40,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	225	19-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	19-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	76	19-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	19-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	75	19-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	19-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	74	19-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	19-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	75	19-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	19-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	19-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	43,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	19-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	43,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	75	19-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	152	19-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	77	19-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	77	19-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	75	19-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	75	19-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	19-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	19-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	525	19-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		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	DMQ	Daimler Reg - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5500		18	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500		13	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600		11	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400		13	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900		14	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900		15	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2500		16	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9300		18	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4000		22	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0700		27	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7600		37	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,7400		57	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6100		18	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900		13	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400		13	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600		11	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100		11	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300		13	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300		14	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	19-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700		16	0	19-9-2019
F	DN6	DNB - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	161,9078		162	0	19-9-2019
F	DN6	DNB - Stock Future	18-10-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	162,1259		162	0	19-9-2019
F	DN6	DNB - Stock Future	15-11-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	162,3451		162	0	19-9-2019
F	DN6	DNB - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	162,6228		163	0	19-9-2019
F	DN6	DNB - Stock Future	20-3-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	163,4095		163	0	19-9-2019
F	DN6	DNB - Stock Future	19-6-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	155,3220		155	0	19-9-2019
F	DO6	Diageo - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3263,5900		3264	0	19-9-2019
F	DO6	Diageo - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3265,9800		3266	0	19-9-2019
F	DO6	Diageo - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3268,4200		3268	0	19-9-2019
F	DO6	Diageo - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3271,5600		3272	0	19-9-2019
F	DO6	Diageo - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3252,4900		3252	0	19-9-2019
F	DO6	Diageo - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3261,7900		3262	0	19-9-2019
F	DO8	Diageo - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	68,5700		69	0	19-9-2019
F	DO8	Diageo - Dividend Future														

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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	DSM	Koninklijke DSM N.V.	20-9-2019	105,0000	C	EUR	3,8700	3,8700	2,1000	16	2,6000	2,5700		3	92	427 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	105,0000	P	EUR	0,1600	0,3400	0,1500	6	0,1500	0,1500		0	36	544 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	106,0000	C	EUR	1,4000	1,8000	1,2000	8	1,7500	1,6900		2	19	240 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	106,0000	P	EUR	0,2000	0,6900	0,2000	9	0,6800	0,2800		0	36	239 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	107,0000	C	EUR	0,8700	1,1400	0,6900	7	1,1400	0,9600		1	28	39 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	107,0000	P	EUR	0,4600	0,9900	0,4600	4	0,6200	0,5700		1	13	61 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	108,0000	C	EUR	1,1800	1,1800	0,3300	14	0,5500	0,4300		0	19	305 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	108,0000	P	EUR	0,6800	1,6000	0,6800	7	1,0400	1,0300		1	17	294 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	109,0000	C	EUR	0,3800	0,3800	0,2100	3	0,2100	0,1600		0	5	96 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	109,0000	P	EUR	1,0600	2,5600	1,0600	2	2,5600	1,7500		2	55	43 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	C	EUR	0,3200	0,3400	0,0900	9	0,0900	0,0900		0	49	577 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	P	EUR	1,6600	3,2000	1,5800	9	2,5400	2,6600		3	22	920 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	111,0000	C	EUR	0,1600	0,1600	0,1500	2	0,1500	0,0600		0	13	56 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	111,0000	P	EUR	3,8900	4,3000	3,8900	2	4,3000	3,6100		4	12	18 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	112,0000	C	EUR	0,1100	0,1100	0,0300	6	0,0500	0,0300		0	53	426 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	112,0000	P	EUR	3,4800	5,6800	3,4800	6	4,5200	4,6000		5	29	309 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	113,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0100		0	41	123 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	113,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	21 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	114,0000	C	EUR	0,0500	0,0500	0,0200	4	0,0200	0,0100		0	14	562 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	114,0000	P	EUR	5,2200	5,7000	5,1500	3	5,7000	6,6200		7	13	216 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	115,0000	C	EUR	0,0300	0,0400	0,0300	2	0,0400	0,0100		0	11	395 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	115,0000	P	EUR	6,4000	6,4000	6,4000	1	6,4000	7,6100		8	10	176 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	183 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	90 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	0 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	158 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	62 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	119,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	119,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000		12	0	6 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1010 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0	276 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	188 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6000		23	0	9 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6000		33	0	134 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6000		53	0	44 19-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300		16	0	11 19-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	92,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2500		0	1	85 19-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000		12	0	36 19-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	96,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4100		0	5	67 19-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	100,0000	C	EUR	7,4000	7,4000	7,4000	1	7,4000	8,1500		8	5	57 19-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	100,0000	P	EUR	0,7000	0,9500	0,7000	7	0,9500	0,7800		1	35	352 19-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	104,0000	C	EUR	5,4000	5,4000	4,4400	6	4,9400	4,9300		5	15	61 19-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	104,0000	P	EUR	1,2400	1,7000	1,2400	5	1,5000	1,5500		2	48	297 19-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	106,0000	C	EUR	3,6000	3,7500	3,0000	9	3,6500	3,5900		4	48	74 19-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	106,0000	P	EUR	1,7000	2,6500	1,7000	13	2,1500	2,2000		2	59	297 19-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	108,0000	C	EUR	3,1800	3,1800	2,0600	13	2,2100	2,4500		2	129	243 19-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	108,0000	P	EUR	2,4500	3,4500	2,4300	20	3,0500	3,0700		3	157	650 19-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	110,0000	C	EUR	2,1000	2,1000	1,4000	5	1,4200	1,5800		2	22	440 19-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	110,0000	P	EUR	3,3600	4,3000	3,3600	5	4,3000	4,2200		4	16	326 19-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	112,0000	C	EUR	1,4400	1,4400	0,8000	19	0,9600	0,9600		1	68	250 19-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	112,0000	P	EUR	4,7000	5,5000	4,7000	2	5,5000	5,5900		6	20	173 19-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	114,0000	C	EUR	0,7500	0,7500	0,4600	10	0,6000	0,5600		1	72	368 19-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	361 19-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	116,0000	C	EUR	0,4300	0,4300	0,2700	4	0,3200	0,3100		0	15	418 19-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	116,0000	P	EUR	8,7000	8,7000	8,7000	1	8,7000	8,9200		9	10	45 19-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	118,0000	C	EUR	0,1800	0,1800	0,1500	2	0,1500	0,1700		0	2	134 19-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	75 19-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	120,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0900		0	4	371 19-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200		13	0	74 19-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14 19-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6500		23	0	25 19-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6500		33	0	11 19-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0	10 19-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	96,0000	P	EUR	1,1500	1,2300	1,1500	2	1,2300	1,2600		1	2	89 19-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	100,0000	C	EUR	8,6500	8,6500	8,6500	1	8,6500	9,3300		9	1	1 19-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	100,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0000		2	1	82 19-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	102,0000	C	EUR	8,0700	8,0700	8,0700	1	8,0700	7,8600		8	1	1 19-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	0 19-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	104,0000	C	EUR	6,5500	6,5500	6,5500	1	6,5500	6,4800		6	1	11 19-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	104,0000	P	EUR	3,1400	3,1600	3,1400	2	3,1600	3,1400		3	4	40 19-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	106,0000	C	EUR	5,0700	5,1000	4,7600	8	4,9800	5,2400		5	64	59 19-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	106,0000	P	EUR	4,3500	4,3500								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	15-11-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	31 19-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	118,0000	C	EUR	1,2000	1,2000	0,9400	10	0,9500	0,9400		1	55	163 19-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	118,0000	P	EUR	11,9500	11,9500	11,5000	2	11,5000	11,6200		12	20	20 19-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	120,0000	C	EUR	0,8400	0,8400	0,5800	10	0,6700	0,6800		1	62	131 19-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	120,0000	P	EUR	14,3000	14,3000	13,3000	2	13,3000	13,4000		13	20	45 19-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	130,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1000		0	10	73 19-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8100		23	0	0 19-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7100		33	0	0 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,4000		82	0	0 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	196 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,4000		77	0	1 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	499 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,4000		72	0	0 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	283 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,4000		67	0	0 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	493 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,4000		62	0	25 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	476 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,4000		57	0	3 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1469 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4000		52	0	13 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1000 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4100		47	0	63 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	549 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4800		42	0	43 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1000		0	2	569 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5300		38	0	50 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800		0	1	1482 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6500		33	0	15 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	P	EUR	0,2900	0,3200	0,2900	2	0,3200	0,3100		0	2	529 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8300		28	0	45 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4800		0	1	1392 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0500		23	0	3 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7200		1	10	671 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2500		20	0	74 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	793 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4800		18	0	775 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1400		1	1	1841 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	C	EUR	14,3000	14,3000	14,3000	1	14,3000	14,1300		14	7	651 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	P	EUR	1,6000	1,7500	1,6000	4	1,7500	1,8000		2	17	1494 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	C	EUR	10,4000	10,4000	10,3500	2	10,3500	10,1800		10	3	1930 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	P	EUR	2,9500	3,1000	2,9500	2	3,1000	2,8700		3	4	1856 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	105,0000	C	EUR	7,5700	7,5700	6,5500	3	6,9000	6,8400		7	3	486 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	105,0000	P	EUR	4,2500	4,9600	4,2500	6	4,6000	4,5000		5	21	1604 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	C	EUR	4,8100	4,8100	3,8500	6	4,0300	4,2300		4	33	1685 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	P	EUR	7,4000	7,4000	7,4000	2	7,4000	6,9400		7	2	1993 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	115,0000	C	EUR	2,4900	2,4900	2,2700	8	2,3900	2,4000		2	30	3074 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	115,0000	P	EUR	9,1000	10,7500	9,1000	10	9,8500	10,1200		10	10	486 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	C	EUR	1,4000	1,4000	1,1100	24	1,2800	1,2600		1	114	1641 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	P	EUR	14,7500	14,7500	14,7500	1	14,7500	13,9700		14	10	340 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	277 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8200		33	0	47 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	82 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	P	EUR	42,6000	42,6000	42,6000	1	42,6000	42,7900		43	10	519 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7900		53	0	100 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,8100		73	0	130 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	60,0000	C	EUR	47,6000	47,6000	47,6000	1	47,6000	47,5300		48	1	14 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	40 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7000		38	0	1 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	32 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9300		33	0	0 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	63 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2800		28	0	3 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	125 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7000		24	0	25 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	144 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3300		19	0	81 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	90,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,0700		2	4	423 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2800		15	0	101 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	95,0000	P	EUR	3,2300	3,2300	3,2300	1	3,2300	3,0600		3	50	852 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100		12	0	220 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	100,0000	P	EUR	4,1400	4,1400	4,1400	1	4,1400	4,4700		4	10	525 19-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	105,0000	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	DSM	Koninklijke DSM N.V.	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2	19-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0300	53	0	60	19-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,0600	73	0	40	19-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,5300	58	0	10	19-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	72	19-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6300	48	0	16	19-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1103	19-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8800	38	0	2	19-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	338	19-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1300	33	0	0	19-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	22	19-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5500	29	0	88	19-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	287	19-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0800	24	0	74	19-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	138	19-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	C	EUR	20,1000	20,1000	20,1000	1	20,1000	19,9300	20	1	374	19-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	867	19-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	95,0000	C	EUR	17,1200	17,1200	15,4000	2	15,4000	16,0600	16	6	5	19-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	95,0000	P	EUR	4,6600	4,6600	4,6600	1	4,6600	5,5400	5	10	23	19-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	C	EUR	13,2500	13,2500	13,2500	1	13,2500	12,6300	13	10	867	19-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	P	EUR	5,7800	6,5500	5,7800	2	6,5500	6,2600	6	11	468	19-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	105,0000	C	EUR	9,4000	9,4000	9,1900	3	9,1900	9,6400	10	4	133	19-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	105,0000	P	EUR	7,9000	8,9500	7,8100	14	8,5000	8,4300	8	88	369	19-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	C	EUR	7,7700	7,7700	7,0000	3	7,0000	7,1400	7	3	730	19-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	P	EUR	10,2500	10,2500	10,2500	1	10,2500	11,0900	11	10	574	19-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	115,0000	C	EUR	4,9500	4,9500	4,9500	1	4,9500	5,1400	5	1	225	19-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	115,0000	P	EUR	13,8500	14,2200	13,8500	2	14,2200	14,2400	14	12	67	19-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	120,0000	C	EUR	3,6300	3,7000	3,6300	2	3,7000	3,6200	4	12	239	19-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8200	18	0	58	19-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	569	19-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1500	35	0	4	19-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	330	19-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8000	45	0	68	19-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	21	19-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6700	55	0	26	19-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	19-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,5900	75	0	70	19-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,4000	82	0	20	19-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	106	19-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,4000	77	0	20	19-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	194	19-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,4000	67	0	0	19-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	705	19-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,4200	62	0	3	19-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	534	19-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,4800	57	0	10	19-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	244	19-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5500	53	0	2	19-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	689	19-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6300	48	0	11	19-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	318	19-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8000	43	0	22	19-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	P	EUR	1,0400	1,0400	1,0400	1	1,0400	1,0400	1	1	386	19-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0300	38	0	40	19-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	961	19-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9800	29	0	872	19-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,8400	3	20	713	19-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	85,0000	C	EUR	24,3200	24,3200	24,3200	1	24,3200	24,7500	25	2	90	19-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	85,0000	P	EUR	3,8100	3,9500	3,8100	2	3,9500	3,8800	4	11	301	19-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	C	EUR	19,9500	19,9500	19,9500	1	19,9500	20,8300	21	1	313	19-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	P	EUR	4,9000	5,3500	4,9000	6	5,2500	5,2100	5	38	564	19-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300	14	0	596	19-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	P	EUR	8,3500	9,0500	8,3500	6	8,7500	8,8300	9	38	1478	19-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	110,0000	C	EUR	8,5000	8,9900	8,4000	8	8,9900	8,8900	9	18	1272	19-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	110,0000	P	EUR	13,5000	14,4500	13,5000	6	14,0000	14,0100	14	20	253	19-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	120,0000	C	EUR	5,2600	5,3500	5,0500	6	5,3500	5,3200	5	9	254	19-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	120,0000	P	EUR	21,3000	21,3000	21,3000	1	21,3000	20,6700	21	2	157	19-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	140,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,6400	2	1	202	19-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1700	37	0	13	19-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	350	19-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5000	47	0	471	19-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4300	29	0	54	19-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	80,0000	P	EUR	4,1200	4,1200	4,1200	1	4,1200	4,1000	4	10	1009	19-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	100,0000	C	EUR	14,8000	14,8000	14,8000	1	14,8000	15,1600	15	3	11	19-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	100,0000	P	EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	163	19-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,4000	62	0	7	19-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	159	19-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,4300	57	0	4	19-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	244	19-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5500	53	0	64	19-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	224	19-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	C	EUR	47,2000	47,2000	47,2000	1	47,2000	47,6500	48	10	46	19-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	578	19-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	C	EUR	42,4000	42,4000	42,4000	1	42,4000	42,8300	43	10	198	19-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	P	EUR	2,2900	2,2900	2,2900	1	2,2900	2,2700	2	1	671	19-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1800	38	0	402	19-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	226	19-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8000	34	0	277	19-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	796	19-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6000	30	0	542	19-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	P	EUR	5,4000	5,5000	5,4000	2	5,5000	5,3300	5	2	376	19-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2100	22	0	346	19-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	148	19-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	C	EUR	15,7500	16,2000	15,5500	3	16,2000	16,0800	16	5	1060	19-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	P	EUR	12,6000	13,2000	12,6000	2	13,2000	13,0100	13	7	220	19-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100	11	0	182	19-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6400	19	0	120	19-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	419	19-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5400	26	0	60	19-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	40	19-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6900	42	0	20	19-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,2500	2	10	151	19-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	P	EUR	50,0900	50,7500	50,0900	3	50,6500	50,7000	51	20	145	19-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,5000	58	0	13	19-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	P	EUR	1,4700	1,4700	1,4700	1	1,4700	1,4400	1	1	460	19-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	C	EUR	47,2000	47,2000	47,2000	1	47,2000	47,6000	48	4	117	19-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	711	19-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5300	39	0	129	19-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	P	EUR	4,9400	4,9500	4,9400	2	4,9500	4,8300	5	12	451	19-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	C	EUR	31,2500	31,2500	29,8500	4	29,8500	30,2300	30	15	578	19-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	866	19-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	C	EUR	23,7700	23,7700	23,5500	4	23,5500	23,2100	23	29	650	19-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600	12	0	260	19-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	C	EUR	17,3500	17,3500	17,3500	1	17,3500	17,4800	17	2	924	19-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6400	17	0	331	19-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	110,0000	C	EUR	13,5500	13,5500	12,5000	5	12,5000	12,9400	13	8	112	19-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7100	23	0	65	19-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	120,0000	C	EUR	9,1200	9,1200	9,1200	1	9,1200	9,3900	9	2	79	19-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6400	30	0	55	19-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	254	19-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7400	55	0	284	19-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	167	19-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,0000	103	0	68	19-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,4500	57	0	26	19-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	P	EUR	2,1200	2,2000	2,1200	5	2,2000	2,1400	2	14	229	19-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6500	48	0	28	19-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	P	EUR	3,9500	4,0000	3,9000	3	4,0000	3,9100	4	11	151	19-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	C	EUR	39,6000	39,6000	37,8000	7	37,8000	38,6800	39	37	293	19-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	P	EUR	6,5000	6,5000	6,4000	2	6,4000	6,4800	6	4	140	19-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	C	EUR	31,8000	31,9000	30,0000	21	30,1000	30,7300	31	60	271	19-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	P	EUR	9,5900	10,2500	9,5900	3	10,2500	9,9600	10	17	261	19-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	C	EUR	24,6000	24,6000	24,2200	2	24,2200	24,0100	24	8	243	19-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	P	EUR	14,1500	14,1500	14,1500	1	14,1500	14,4100	14	10	137	19-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	C	EUR	19,2900	19,2900	18,1000	9	18,6000	18,5600	19	43	523	19-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	P	EUR	19,5000	19,6000	19,5000	2	19,6000	19,5000	20	2	495	19-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	110,0000	C	EUR	13,9000	13,9000	13,9000	1	13,9000	14,1600	14	1	284	19-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	110,0000	P	EUR	25,5000	26,2500	25,5000	2	26,2500	26,0600	26	2	700	19-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	120,0000	C	EUR	11,1000	11,1000	10,3500	4	10,8200	10,7400	11	22	218	19-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4100	33	0	24	19-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	C	EUR	4,5500	4,5500	4,5500	1	4,5500	4,6000	5	10	338	19-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	P	EUR	57,8900	58,4000	57,8900	3	58,3000	58,5700	59	20	199	19-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	C	EUR	1,2300	1,2300	1,1900	6	1,1900	1,2700	1	75	189	19-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,4700	106	0	87	19-9-2019
F	DV6	DSV - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	653,9932	654	0	0	19-9-2019
F	DV6	DSV - Stock Future	18-10-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	653,8041	654	0	0	19-9-2019
F	DV6	DSV - Stock Future	15-11-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	653,6320	654	0	0	19-9-2019
F	DV6	DSV - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	653,4621	653	0	0	19-9-2019
F	DV6	DSV - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	650,7264	651	0	0	19-9-2019
F	DV6	DSV - Stock Future	19-6-2020	0,0000	DKK	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	DZ6	ABN AMRO Bank - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4477		18	0	19-9-2019
F	DZ6	ABN AMRO Bank - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9605		18	0	19-9-2019
F	EB6	Ebro Foods SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,6197		19	0	19-9-2019
F	EB6	Ebro Foods SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4235		18	0	19-9-2019
F	EB6	Ebro Foods SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4167		18	0	19-9-2019
F	EB6	Ebro Foods SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4082		18	0	19-9-2019
F	EB6	Ebro Foods SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3829		18	0	19-9-2019
F	EB6	Ebro Foods SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1656		18	0	19-9-2019
F	EE6	Endesa SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6197		24	0	19-9-2019
F	EE6	Endesa SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6117		24	0	19-9-2019
F	EE6	Endesa SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6030		24	0	19-9-2019
F	EE6	Endesa SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,5920		24	0	19-9-2019
F	EE6	Endesa SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8604		23	0	19-9-2019
F	EE6	Endesa SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8262		23	0	19-9-2019
F	EE8	Endesa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4270		1	0	19-9-2019
F	EE8	Endesa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4070		1	0	19-9-2019
F	EE8	Endesa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	19-9-2019
F	EE8	Endesa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	19-9-2019
F	EE8	Endesa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	19-9-2019
F	EG6	Enagas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0297		21	0	19-9-2019
F	EG6	Enagas SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0226		21	0	19-9-2019
F	EG6	Enagas SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0149		21	0	19-9-2019
F	EG6	Enagas SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3651		20	0	19-9-2019
F	EG6	Enagas SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3371		20	0	19-9-2019
F	EG6	Enagas SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3066		20	0	19-9-2019
F	EG8	Enagas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	195 19-9-2019
F	EG8	Enagas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	150 19-9-2019
F	EG8	Enagas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	20 19-9-2019
F	EG8	Enagas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 19-9-2019
F	EG8	Enagas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 19-9-2019
F	EI6	Elisa OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,4194		46	0	0 19-9-2019
F	EI6	Elisa OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,4038		46	0	0 19-9-2019
F	EI6	Elisa OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,3866		46	0	0 19-9-2019
F	EI6	Elisa OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,3650		46	0	0 19-9-2019
F	EI6	Elisa OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,3014		46	0	0 19-9-2019
F	EI6	Elisa OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,4342		44	0	0 19-9-2019
F	EI8	Elisa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 19-9-2019
F	EI8	Elisa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 19-9-2019
F	EI8	Elisa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 19-9-2019
F	EI8	Elisa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 19-9-2019
F	EI8	Elisa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 19-9-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,9663		6	0	0 19-9-2019
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 19-9-2019
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 19-9-2019
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 19-9-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 19-9-2019
F	EK6	Erste Group Bank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,7796		32	0	0 19-9-2019
F	EK6	Erste Group Bank AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,7689		32	0	0 19-9-2019
F	EK6	Erste Group Bank AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,7572		32	0	0 19-9-2019
F	EK6	Erste Group Bank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,7424		32	0	0 19-9-2019
F	EK6	Erste Group Bank AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,6988		32	0	0 19-9-2019
F	EK6	Erste Group Bank AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,1521		30	0	0 19-9-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5497		19	0	0 19-9-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5435		19	0	0 19-9-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5367		19	0	0 19-9-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5280		19	0	0 19-9-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2129		18	0	0 19-9-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1856		18	0	0 19-9-2019
F	EL8	Red Electrica Corp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9831		1	0	0 19-9-2019
F	EL8	Red Electrica Corp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 19-9-2019
F	EL8	Red Electrica Corp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 19-9-2019
F	EL8	Red Electrica Corp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 19-9-2019
F	EL8	Red Electrica Corp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 19-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500		14	0	0 19-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	0 19-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	0 19-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	1 19-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	73 19-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	0 19-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35 19-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0 19-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	47 19-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	10 19-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	40 19-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	72,0000	C</											

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	EQQ	E.ON - Stock Option	17-12-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	19-9-2019
O	EQQ	E.ON - Stock Option	17-12-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	19-9-2019
O	EQQ	E.ON - Stock Option	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	19-9-2019
O	EQQ	E.ON - Stock Option	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	19-9-2019
O	EQQ	E.ON - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	19-9-2019
O	EQQ	E.ON - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	19-9-2019
O	EQQ	E.ON - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	19-9-2019
O	EQQ	E.ON - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	19-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	19-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	19-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	19-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	19-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	19-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	19-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	19-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	19-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	19-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	19-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	19-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	19-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	19-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	19-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	19-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	19-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	19-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	19-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	19-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	19-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	19-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	19-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	19-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	19-9-2019
F	EP6	Experian - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2535,0700		2535	0	19-9-2019
F	EP6	Experian - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2536,9300		2537	0	19-9-2019
F	EP6	Experian - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2538,8200		2539	0	19-9-2019
F	EP6	Experian - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2541,2600		2541	0	19-9-2019
F	EP6	Experian - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2535,6500		2536	0	19-9-2019
F	EP6	Experian - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2542,8900		2543	0	19-9-2019
F	EP8	Experian - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4650		0	0	19-9-2019
F	EP8	Experian - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	19-9-2019
F	EP8	Experian - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	19-9-2019
F	EP8	Experian - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	19-9-2019
F	EP8	Experian - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	19-9-2019
F	ER6	Ericsson B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	79,7999		80	0	19-9-2019
F	ER6	Ericsson B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	79,7981		80	0	19-9-2019
F	ER6	Ericsson B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	79,7962		80	0	19-9-2019
F	ER6	Ericsson B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	79,7938		80	0	19-9-2019
F	ER6	Ericsson B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	79,7904		80	0	19-9-2019
F	ER6	Ericsson B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	78,5934		79	0	19-9-2019
F	ER8	Ericsson B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	19-9-2019
F	ER8	Ericsson B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	19-9-2019
F	ER8	Ericsson B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	19-9-2019
F	ER8	Ericsson B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	19-9-2019
F	ER8	Ericsson B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	19-9-2019
F	ET6	Electrolux B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	236,1998		236	0	19-9-2019
F	ET6	Electrolux B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	231,9444		232	0	19-9-2019
F	ET6	Electrolux B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	231,9389		232	0	19-9-2019
F	ET6	Electrolux B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	231,9318		232	0	19-9-2019
F	ET6	Electrolux B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	231,9221		232	0	19-9-2019
F	ET6	Electrolux B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	227,5808		228	0	19-9-2019
F	ET8	Electrolux B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	19-9-2019
F	ET8	Electrolux B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	19-9-2019
F	ET8	Electrolux B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000		11	0	19-9-2019
F	ET8	Electrolux B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	19-9-2019
F	ET8	Electrolux B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000</				

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	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	33,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	33,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	32	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	2	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	34,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	34,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	6	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	35,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	35,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	35,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	35,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	2	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	35,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	35,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	35,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	35,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	7	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	1

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-11-2019	31,000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-11-2019	32,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-11-2019	32,000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-11-2019	33,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-11-2019	33,000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-11-2019	34,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-11-2019	34,000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-11-2019	35,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-11-2019	35,000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-11-2019	36,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	35	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-11-2019	36,000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-11-2019	37,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-11-2019	37,000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-11-2019	38,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-11-2019	38,000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-11-2019	39,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-11-2019	39,000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-11-2019	40,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-11-2019	40,000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-11-2019	42,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-11-2019	42,000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	25,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	25,000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	9	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	26,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0				



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 Core EURO STOXX 50 UCI	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	19-6-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	19-6-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	19-6-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	19-6-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	19-6-2020	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	2072 19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	19-6-2020	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	19-6-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	19-6-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	19-6-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900		11	0	19-9-2019
F	FBO	Fiat Chrysler Automobiles OLD - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5868		1	0	195 19-9-2019
F	FBO	Fiat Chrysler Automobiles OLD - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6450		1	0	350 19-9-2019
F	FBO	Fiat Chrysler Automobiles OLD - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6114		1	0	225 19-9-2019
F	FA6	SKF B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	169,5499		170	0	19-9-2019
F	FA6	SKF B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	169,5460		170	0	19-9-2019
F	FA6	SKF B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	169,5419		170	0	19-9-2019
F	FA6	SKF B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	169,5368		170	0	19-9-2019
F	FA6	SKF B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	169,5297		170	0	19-9-2019
F	FA6	SKF B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	163,5360		164	0	19-9-2019
F	FC6	Leonardo SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	19-9-2019
F	FC6	Leonardo SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,1962		11	0	0 19-9-2019
F	FC6	Leonardo SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,1921		11	0	0 19-9-2019
F	FC6	Leonardo SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,1869		11	0	0 19-9-2019
F	FC6	Leonardo SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,1716		11	0	0 19-9-2019
F	FC6	Leonardo SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,9849		11	0	0 19-9-2019
F	FI6	Firstgroup - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	129,8000		130	0	0 19-9-2019
F	FI6	Firstgroup - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	129,9000		130	0	0 19-9-2019
F	FI6	Firstgroup - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	130,0000		130	0	0 19-9-2019
F	FI6	Firstgroup - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	130,1200		130	0	0 19-9-2019
F	FI6	Firstgroup - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	130,4500		130	0	0 19-9-2019
F	FI6	Firstgroup - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	130,8300		131	0	0 19-9-2019
F	FI8	Salvatore Ferragamo - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 19-9-2019
F	FI8	Salvatore Ferragamo - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 19-9-2019
F	FI8	Salvatore Ferragamo - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 19-9-2019
F	FI8	Salvatore Ferragamo - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 19-9-2019
F	FI8	Salvatore Ferragamo - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 19-9-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5868		1	0	195 19-9-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6450		1	0	250 19-9-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	205 19-9-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 19-9-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 19-9-2019
F	FL6	FLSmidth & Co - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	302,3969		302	0	0 19-9-2019
F	FL6	FLSmidth & Co - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	302,3094		302	0	0 19-9-2019
F	FL6	FLSmidth & Co - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	302,2298		302	0	0 19-9-2019
F	FL6	FLSmidth & Co - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	302,1513		302	0	0 19-9-2019
F	FL6	FLSmidth & Co - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	301,9960		302	0	0 19-9-2019
F	FL6	FLSmidth & Co - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	291,6954		292	0	0 19-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	0 19-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	77 19-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	11 19-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	342 19-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	20 19-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	120 19-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6400		3	5	29 19-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	681 19-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	0 19-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	23,0000	C	EUR	1,9200	1,9200	1,8800	2	1,8800	1,6400		2	2	9 19-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	366 19-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	3 19-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	85 19-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	C	EUR	0,9500	0,9500	0,7500	2	0,7500	0,6500		1	13	203 19-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	P	EUR	0,0200	0,0500	0,0200	8	0,0200	0,0100		0	20	817 19-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,5000	C	EUR	0,6500	0,6500	0,2500	3	0,2500	0,2300		0	4	86 19-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,5000	P	EUR	0,0700	0,0800	0,0700	2	0,0800	0,0900		0	8	266 19-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,0000	C	EUR	0,1500	0,1500	0,0400	4	0,0400	0,0400		0	32	271 19-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,0000	P	EUR	0,2200	0,4100	0,2200	7	0,4100	0,4000		0	19	646 19-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,5000	C	EUR	0,0800	0,0800	0,0800	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 Date
O	FLW	Flow Traders - Stock Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	279	19-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	29,0000	P	EUR	4,1000	4,1000	4,1000	1	4,1000	4,3600	4	30	33	19-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	140	140	19-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	30,0000	P	EUR	5,3100	5,3100	5,3100	1	5,3100	5,3600	5	15	377	19-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	95	19-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	32,0000	P	EUR	7,3000	7,3000	7,2500	2	7,2500	7,3600	7	4	424	19-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	127	19-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600	10	0	82	19-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	39	19-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600	15	0	27	19-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	19-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3600	20	0	0	19-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	19-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	175	19-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	19-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	24	19-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	1	19-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	22,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800	0	1	70	19-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	36	19-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	23,0000	P	EUR	0,2300	0,2700	0,2300	3	0,2700	0,3000	0	14	162	19-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	23,5000	C	EUR	1,7600	1,7600	1,7600	1	1,7600	1,5400	2	1	4	19-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	23,5000	P	EUR	0,3100	0,4100	0,3100	4	0,4100	0,4100	0	27	226	19-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	16	19-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	24,0000	P	EUR	0,5000	0,5500	0,5000	4	0,5500	0,5600	1	13	230	19-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	194	19-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	24,5000	P	EUR	0,7000	0,8000	0,7000	3	0,8000	0,7500	1	11	293	19-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	25,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,6400	1	1	224	19-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	25,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	1,0100	1	10	120	19-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	25,5000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,4600	0	2	58	19-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	25,5000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,3300	1	6	39	19-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	26,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3100	0	1	529	19-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	123	19-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	26,5000	C	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2000	0	10	78	19-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	19-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	27,0000	C	EUR	0,1600	0,1600	0,1400	3	0,1400	0,1300	0	23	186	19-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	4	19-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	3	3	19-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	28,0000	P	EUR	3,1000	3,1000	3,1000	3	3,1000	3,4200	3	100	58	19-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	19-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	13	19-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	0	19-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	19-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	0	19-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	19-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	19-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	8	19-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	1	19-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	23,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4700	0	10	43	19-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	19-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	1	19-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	6	19-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	24,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7500	1	5	21	19-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	19-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	24,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9700	1	1	2	19-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	25,0000	C	EUR	0,9000	0,9000	0,9000	2	0,9000	0,8400	1	6	28	19-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	25,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,2200	1	1	30	19-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	1	19-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	1	19-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	21	19-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	11	19-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	2	19-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	19-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1	19-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	28,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,5200	4	1	3	19-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	19-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	0	19-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600	9	0	0	19-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	19-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	0	19-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	158	19-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,0000	C	EUR	4,9500	4,9500	4,9500	1	4,9500	4,8400	5	100	138	19-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	308	19-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	61	19-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	22,0000	P	EUR	0,4000	0,4700	0,3900	3	0,3900	0,4500	0	6	309	19-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	23,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,2800	2	1	69	19-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	331	19-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,00								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FLW	Flow Traders - Stock Option	20-12-2019	28,0000	P	EUR	3,3700	3,3700	3,3700	1	3,3700	3,6400		4	22	98 19-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	259 19-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	30,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000	5,4800		5	4	364 19-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	84 19-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	215 19-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100		15	0	2 19-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	10 19-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 19-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	6 19-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	45 19-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	77 19-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	146 19-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	39 19-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	198 19-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	57 19-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	23,0000	P	EUR	1,0500	1,0500	1,0500	2	1,0500	1,1700		1	2	158 19-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	191 19-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	24,0000	P	EUR	1,5000	1,5000	1,5000	2	1,5000	1,5000		2	2	103 19-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	25,0000	C	EUR	1,9000	1,9000	1,5500	6	1,6500	1,5900		2	106	739 19-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	25,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	2,0100		2	1	359 19-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	156 19-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	26,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,5900		3	100	368 19-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	95 19-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	27,0000	P	EUR	3,2200	3,2200	3,2200	1	3,2200	3,2600		3	10	72 19-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	163 19-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	28,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	4,0400		4	35	129 19-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	30,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000		0	1	109 19-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	30,0000	P	EUR	5,5900	5,5900	5,5900	1	5,5900	5,7400		6	15	79 19-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	223 19-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	0	382 19-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700		15	0	2 19-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	0 19-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	2 19-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	32 19-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	45 19-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	48 19-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	20,0000	P	EUR	0,7000	0,7500	0,7000	4	0,7500	0,7900		1	10	98 19-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	36 19-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	22,0000	P	EUR	1,2500	1,3500	1,2500	7	1,3500	1,3500		1	17	76 19-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	6 19-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	23,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7000		2	5	51 19-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	24,0000	C	EUR	2,7000	2,7000	2,4500	3	2,4500	2,3600		2	3	60 19-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	38 19-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	25,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8600		2	2	330 19-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	22 19-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	99 19-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	48 19-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	27,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,1300		1	5	53 19-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	27,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	4,0200		4	2	39 19-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	70 19-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	42 19-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	94 19-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	178 19-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	65 19-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	331 19-9-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,6391		64	0	0 19-9-2019
F	FM6	Fresenius Medical Care AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,6178		64	0	0 19-9-2019
F	FM6	Fresenius Medical Care AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,5943		64	0	0 19-9-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,5646		64	0	0 19-9-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,4774		63	0	0 19-9-2019
F	FM6	Fresenius Medical Care AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,2130		62	0	0 19-9-2019
F	FN6	Fresnillo - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	716,6200		717	0	0 19-9-2019
F	FN6	Fresnillo - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	717,1500		717	0	0 19-9-2019
F	FN6	Fresnillo - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	717,6800		718	0	0 19-9-2019
F	FN6	Fresnillo - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	718,3700		718	0	0 19-9-2019
F	FN6	Fresnillo - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	720,2000		720	0	0 19-9-2019
F	FN6	Fresnillo - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	714,6000		715	0	0 19-9-2019
F	FO6	A.B. Food - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2286,0600		2286	0	0 19-9-2019
F	FO6	A.B. Food - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2287,7400		2288	0	0 19-9-2019
F	FO6	A.B. Food - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2289,4500		2289	0	0 19-9-2019
F	FO6	A.B. Food - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2256,6900		2257	0	0 19-9-2019
F	FO6	A.B. Food - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2262,4500		2262	0	0 19-9-2019
F	FO6	A.B. Food - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2256,0100		2256	0	0 19-9-2019
F	FP6	Fraport AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,0590		76	0	0 19-9-2019
F	FP6	Fraport AG - Stock Future	18-10-2019	0,0000		EUR	0,0000									

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FSQ	Fresenius - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	19-9-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2900		22	0	19-9-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	19-9-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0100		27	0	19-9-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	19-9-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8600		32	0	19-9-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	19-9-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7900		37	0	19-9-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	19-9-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7700		47	0	19-9-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	19-9-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8200		57	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600		16	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800		12	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800		10	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100		12	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500		13	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200		14	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200		15	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3700		18	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1200		37	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8200		16	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000		12	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600		13	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400		15	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	19-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5300		16	0	19-9-2019
F	FUGRO	Fugro NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2652		7	0	19-9-2019
F	FUGRO	Fugro NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2439		7	0	19-9-2019
F	FUGRO	Fugro NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2269		7	0	19-9-2019
F	FUGRO	Fugro NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2064		7	0	19-9-2019
F	FUGRO	Fugro NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1464		7	0	19-9-2019
F	FUGRO	Fugro NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1234		7	0	19-9-2019
F	FUGRO	Fugro - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	19-9-2019
F	FUGRO	Fugro - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	19-9-2019
F	FUGRO	Fugro - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	19-9-2019
F	FUGRO	Fugro - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	19-9-2019
F	FUGRO	Fugro - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	19-9-2019
O	FUR	FUGRO	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	19-9-2019
O	FUR	FUGRO	20-9-2019	4,0000	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	FUR	FUGRO	20-9-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	19-9-2019
O	FUR	FUGRO	20-9-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	224 19-9-2019
O	FUR	FUGRO	20-9-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	53 19-9-2019
O	FUR	FUGRO	20-9-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	380 19-9-2019
O	FUR	FUGRO	20-9-2019	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	588 19-9-2019
O	FUR	FUGRO	20-9-2019	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	97 19-9-2019
O	FUR	FUGRO	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	205 19-9-2019
O	FUR	FUGRO	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1475 19-9-2019
O	FUR	FUGRO	20-9-2019	6,2000	C	EUR	1,1000	1,1000	1,1000	2	1,1000	1,0700		1	8	274 19-9-2019
O	FUR	FUGRO	20-9-2019	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	224 19-9-2019
O	FUR	FUGRO	20-9-2019	6,4000	C	EUR	0,9500	0,9500	0,9500	2	0,9500	0,8700		1	13	102 19-9-2019
O	FUR	FUGRO	20-9-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	654 19-9-2019
O	FUR	FUGRO	20-9-2019	6,5000	C	EUR	0,8200	0,8200	0,8200	1	0,8200	0,7700		1	5	439 19-9-2019
O	FUR	FUGRO	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1280 19-9-2019
O	FUR	FUGRO	20-9-2019	6,6000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,6700		1	5	720 19-9-2019
O	FUR	FUGRO	20-9-2019	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	516 19-9-2019
O	FUR	FUGRO	20-9-2019	6,8000	C	EUR	0,6100	0,6100	0,5100	5	0,5100	0,4800		0	11	603 19-9-2019
O	FUR	FUGRO	20-9-2019	6,8000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	5	609 19-9-2019
O	FUR	FUGRO	20-9-2019	7,0000	C	EUR	0,3400	0,4100	0,3300	15	0,3300	0,3000		0	142	1588 19-9-2019
O	FUR	FUGRO	20-9-2019	7,0000	P	EUR	0,0600	0,0600	0,0200	2	0,0200	0,0300		0	4	1445 19-9-2019
O	FUR	FUGRO	20-9-2019	7,2000	C	EUR	0,1900	0,1900	0,1800	2	0,1800	0,1400		0	25	533 19-9-2019
O	FUR	FUGRO	20-9-2019	7,2000	P	EUR	0,0800	0,0800	0,0600	4	0,0600	0,0700		0	8	485 19-9-2019
O	FUR	FUGRO	20-9-2019	7,4000	C	EUR	0,0800	0,0800	0,0500	7	0,0500	0,0400		0	14	176 19-9-2019
O	FUR	FUGRO	20-9-2019	7,4000	P	EUR	0,1400	0,1400	0,1300	2	0,1300	0,1700		0	4	852 19-9-2019
O	FUR	FUGRO	20-9-2019	7,5000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0300		0	1	480 19-9-2019
O	FUR	FUGRO	20-9-2019	7,5000	P	EUR	0,2600	0,2600	0,1700	3	0,1700	0,2600		0	23	234 19-9-2019
O	FUR	FUGRO	20-9-2019	7,6000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	20	1376 19-9-2019
O	FUR	FUGRO	20-9-2019	7,6000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3500		0	1	1087 19-9-2019
O	FUR	FUGRO	20-9-2019	7,8000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	801 19-9-2019
O	FUR	FUGRO	20-9-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	560 19-9-2019
O	FUR	FUGRO	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1176 19-9-2019
O	FUR	FUGRO	20-9-2019	8,0000	P	EUR	0,6500	0,6500	0,6500	3	0,6500	0,7400		1	5	742 19-9-2019
O	FUR	FUGRO	20-9-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	FUR	FUGRO	20-9-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	71 19-9-2019
O	FUR	FUGRO	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	564 19-9-2019
O	FUR	FUGRO	20-9-2019	8,5000	P	EUR	1,2000	1,2100	1,1500	4	1,2100	1,2300		1	27	487 19-9-2019
O	FUR	FUGRO	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28 19-9-2019
O	FUR	FUGRO	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0 19-9-2019
O	FUR	FUGRO	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	323 19-9-2019
O	FUR	FUGRO	20-9-2019	9,0000	P	EUR	1,6500	1,7000	1,6500	5	1,7000	1,7300		2	43	995 19-9-2019
O	FUR	FUGRO	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 19-9-2019
O	FUR	FUGRO	20-9-2019	9,2000	P	EUR	1,8500	1,8800	1,8500	2	1,8800	1,9300		2	2	17 19-9-2019
O	FUR	FUGRO	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	204 19-9-2019
O	FUR	FUGRO	20-9-2019	9,5000	P	EUR	2,2600	2,2600	2,2200	2	2,2200	2,2300		2	5	174 19-9-2019
O	FUR	FUGRO	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1655 19-9-2019
O	FUR	FUGRO	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	799 19-9-2019
O	FUR	FUGRO	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	444 19-9-2019
O	FUR	FUGRO	20-9-2019	11,0000	P	EUR	3,7000	3,7000	3,7000	4	3,7000	3,7300		4	20	833 19-9-2019
O	FUR	FUGRO	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3442 19-9-2019
O	FUR	FUGRO	20-9-2019	12,0000	P	EUR	4,6300	4,6300	4,6300	1	4,6300	4,7300		5	1	3090 19-9-2019
O	FUR	FUGRO	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	275 19-9-2019
O	FUR	FUGRO	20-9-2019	13,0000	P	EUR	5,6900	5,6900	5,6900	1	5,6900	5,7300		6	30	237 19-9-2019
O	FUR	FUGRO	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	178 19-9-2019
O	FUR	FUGRO	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	203 19-9-2019
O	FUR	FUGRO	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	56 19-9-2019
O	FUR	FUGRO	20-9-2019	16,0000	P	EUR	8,6500	8,6500	8,6500	2	8,6500	8,7300		9	2	68 19-9-2019
O	FUR	FUGRO	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	47 19-9-2019
O	FUR	FUGRO	20-9-2019	18,0000	P	EUR	10,7300	10,7300	10,7300	1	10,7300	10,7300		11	6	21 19-9-2019
O	FUR	FUGRO	18-10-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	25 19-9-2019
O	FUR	FUGRO	18-10-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	65 19-9-2019
O	FUR	FUGRO	18-10-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	290 19-9-2019
O	FUR	FUGRO	18-10-2019	5,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500		0	11	171 19-9-2019
O	FUR	FUGRO	18-10-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	389 19-9-2019
O	FUR	FUGRO	18-10-2019	5,2000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0700		0	2	140 19-9-2019
O	FUR	FUGRO	18-10-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	249 19-9-2019
O	FUR	FUGRO	18-10-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	184 19-9-2019
O	FUR	FUGRO	18-10-2019	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	177 19-9-2019
O	FUR	FUGRO	18-10-2019	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	351 19-9-2019
O	FUR	FUGRO	18-10-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	149 19-9-2019
O	FUR	FUGRO	18-10-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	494 19-9-2019
O	FUR	FUGRO	18-10-2019	6,2000	C	EUR	1,3000	1,3000	1,3000	2	1,3000	1,2100		1	23	76 19-9-2019
O	FUR	FUGRO	18-10-2019	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	75 19-9-2019
O	FUR	FUGRO	18-10-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	85 19-9-2019
O	FUR	FUGRO	18-10-2019	6,4000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800		0	1	88 19-9-2019
O	FUR	FUGRO	18-10-2019	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	362 19-9-2019
O	FUR	FUGRO	18-10-2019	6,6000	P	EUR	0,2000	0,2200	0,2000	2	0,2200	0,2200		0	4	516 19-9-2019
O	FUR	FUGRO	18-10-2019	6,8000	C	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7200		1	1	393 19-9-2019
O	FUR	FUGRO	18-10-2019	6,8000	P	EUR	0,2500	0,2700	0,2500	9	0,2700	0,2800		0	14	626 19-9-2019
O	FUR	FUGRO	18-10-2019	7,0000	C	EUR	0,6000	0,6500	0,6000	2	0,6500	0,5900		1	6	252 19-9-2019
O	FUR	FUGRO	18													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	18-10-2019	7,6000	P	EUR	0,5900	0,5900	0,5900	1	0,5900	0,6300		1	639	19-9-2019
O	FUR	FUGRO	18-10-2019	7,8000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100		0	5	83
O	FUR	FUGRO	18-10-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	21
O	FUR	FUGRO	18-10-2019	8,0000	C	EUR	0,1800	0,1900	0,1800	3	0,1900	0,1600		0	3	575
O	FUR	FUGRO	18-10-2019	8,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9200		1	1	253
O	FUR	FUGRO	18-10-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	122
O	FUR	FUGRO	18-10-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	49
O	FUR	FUGRO	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1405
O	FUR	FUGRO	18-10-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	24
O	FUR	FUGRO	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0
O	FUR	FUGRO	18-10-2019	9,2000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9800		2	1	1
O	FUR	FUGRO	15-11-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0
O	FUR	FUGRO	15-11-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	143
O	FUR	FUGRO	15-11-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	18
O	FUR	FUGRO	15-11-2019	5,2000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700		0	10	155
O	FUR	FUGRO	15-11-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	1
O	FUR	FUGRO	15-11-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	149
O	FUR	FUGRO	15-11-2019	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0
O	FUR	FUGRO	15-11-2019	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	2
O	FUR	FUGRO	15-11-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	1
O	FUR	FUGRO	15-11-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	767
O	FUR	FUGRO	15-11-2019	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0
O	FUR	FUGRO	15-11-2019	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	204
O	FUR	FUGRO	15-11-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	43
O	FUR	FUGRO	15-11-2019	6,4000	P	EUR	0,3800	0,3800	0,3800	6	0,3800	0,4000		0	30	89
O	FUR	FUGRO	15-11-2019	6,6000	C	EUR	1,0900	1,0900	1,0900	1	1,0900	1,0800		1	5	19
O	FUR	FUGRO	15-11-2019	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	5
O	FUR	FUGRO	15-11-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	10
O	FUR	FUGRO	15-11-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	41
O	FUR	FUGRO	15-11-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	80
O	FUR	FUGRO	15-11-2019	7,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6100		1	1	56
O	FUR	FUGRO	15-11-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	133
O	FUR	FUGRO	15-11-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	76
O	FUR	FUGRO	15-11-2019	7,4000	C	EUR	0,6100	0,6200	0,6100	2	0,6200	0,6100		1	53	117
O	FUR	FUGRO	15-11-2019	7,4000	P	EUR	0,7500	0,7500	0,7300	2	0,7300	0,7800		1	2	7
O	FUR	FUGRO	15-11-2019	7,6000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5200		1	2	171
O	FUR	FUGRO	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	3
O	FUR	FUGRO	15-11-2019	7,8000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4400		0	3	11
O	FUR	FUGRO	15-11-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	5
O	FUR	FUGRO	15-11-2019	8,0000	C	EUR	0,4000	0,4000	0,4000	2	0,4000	0,3600		0	2	166
O	FUR	FUGRO	15-11-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	3
O	FUR	FUGRO	15-11-2019	8,4000	C	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2500		0	12	92
O	FUR	FUGRO	15-11-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	8
O	FUR	FUGRO	15-11-2019	8,8000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1700		0	2	60
O	FUR	FUGRO	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	20
O	FUR	FUGRO	15-11-2019	9,2000	C	EUR	0,1300	0,1300	0,1200	2	0,1200	0,1200		0	8	8
O	FUR	FUGRO	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0
O	FUR	FUGRO	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	0
O	FUR	FUGRO	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	13
O	FUR	FUGRO	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	12
O	FUR	FUGRO	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	728
O	FUR	FUGRO	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	213
O	FUR	FUGRO	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1728
O	FUR	FUGRO	20-12-2019	5,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4600		2	1	219
O	FUR	FUGRO	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	1830
O	FUR	FUGRO	20-12-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	135
O	FUR	FUGRO	20-12-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	338
O	FUR	FUGRO	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	1664
O	FUR	FUGRO	20-12-2019	6,0000	P	EUR	0,4100	0,4300	0,4100	5	0,4300	0,4300		0	14	19409
O	FUR	FUGRO	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	623
O	FUR	FUGRO	20-12-2019	6,5000	P	EUR	0,5500	0,5500	0,5500	3	0,5500	0,5600		1	13	3168
O	FUR	FUGRO	20-12-2019	7,0000	C	EUR	1,0000	1,0000	0,9500	5	0,9500	0,9800		1	122	5
O	FUR	FUGRO	20-12-2019	7,0000	P	EUR	0,7500	0,7500	0,7000	6	0,7200	0,7500		1	10	1870
O	FUR	FUGRO	20-12-2019	7,5000	C	EUR	0,7500	0,7500	0,7400	3	0,7400	0,7100		1	24	1269
O	FUR	FUGRO	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	1304
O	FUR	FUGRO	20-12-2019	8,0000	C	EUR	0,5500	0,5500	0,5000	6	0,5200	0,5000		1	14	1196
O	FUR	FUGRO	20-12-2019	8,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3000		1	10	8377
O	FUR	FUGRO	20-12-2019	8,5000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3600		0	10	683
O	FUR	FUGRO	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	530
O	FUR	FUGRO	20-12-2019	9,0000	C	EUR	0,2700	0,2700	0,2500	3	0,2500	0,2500		0	7	1357
O	FUR	FUGRO	20-12-2019	9,0000	P	EUR	2,0100	2,0100	2,0100	1	2,0100	2,0400		2	1	2812
O	FUR	FUGRO	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	340
O	FUR	FUGRO	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	416
O	FUR	FUGRO	20-12-2019	10,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1100		0	1	2565
O	FUR	FUGRO	20-12-2019	10,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,9100		3	1	3625
O	FUR	FUGRO	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	671
O	FUR	FUGRO	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	397
O	FUR	FUGRO	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4346
O	FUR	FUGRO	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	3890
O	FUR	FUGRO	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	134
O	FUR	FUGRO	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	371
O	FUR	FUGRO	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2596
O	FUR	FUGRO	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	1661
O	FUR	FUGRO	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1327
O	FUR	FUGRO	20-12-2019	16,0000	P	EUR	8,70									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2379	19-9-2019
O	FUR	FUGRO	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100	11	0	937	19-9-2019
O	FUR	FUGRO	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1163	19-9-2019
O	FUR	FUGRO	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100	13	0	1232	19-9-2019
O	FUR	FUGRO	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	45	19-9-2019
O	FUR	FUGRO	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	14	19-9-2019
O	FUR	FUGRO	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	7	19-9-2019
O	FUR	FUGRO	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	72	19-9-2019
O	FUR	FUGRO	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	28	19-9-2019
O	FUR	FUGRO	20-3-2020	4,5000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3600	0	5	1203	19-9-2019
O	FUR	FUGRO	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	92	19-9-2019
O	FUR	FUGRO	20-3-2020	5,0000	P	EUR	0,4400	0,4500	0,4400	3	0,4500	0,4600	0	16	356	19-9-2019
O	FUR	FUGRO	20-3-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	6	19-9-2019
O	FUR	FUGRO	20-3-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	155	19-9-2019
O	FUR	FUGRO	20-3-2020	6,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,8800	2	1	55	19-9-2019
O	FUR	FUGRO	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	836	19-9-2019
O	FUR	FUGRO	20-3-2020	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	38	19-9-2019
O	FUR	FUGRO	20-3-2020	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	142	19-9-2019
O	FUR	FUGRO	20-3-2020	7,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2700	1	40	530	19-9-2019
O	FUR	FUGRO	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	657	19-9-2019
O	FUR	FUGRO	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	450	19-9-2019
O	FUR	FUGRO	20-3-2020	7,5000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3700	1	10	2437	19-9-2019
O	FUR	FUGRO	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	1255	19-9-2019
O	FUR	FUGRO	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	1197	19-9-2019
O	FUR	FUGRO	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	629	19-9-2019
O	FUR	FUGRO	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	406	19-9-2019
O	FUR	FUGRO	20-3-2020	9,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5000	1	3	197	19-9-2019
O	FUR	FUGRO	20-3-2020	9,0000	P	EUR	2,2500	2,3000	2,2500	2	2,3000	2,3600	2	30	899	19-9-2019
O	FUR	FUGRO	20-3-2020	9,5000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4000	0	2	140	19-9-2019
O	FUR	FUGRO	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	147	19-9-2019
O	FUR	FUGRO	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	260	19-9-2019
O	FUR	FUGRO	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	232	19-9-2019
O	FUR	FUGRO	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	420	19-9-2019
O	FUR	FUGRO	20-3-2020	11,0000	P	EUR	3,9000	3,9800	3,9000	5	3,9800	4,0600	4	20	206	19-9-2019
O	FUR	FUGRO	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	46	19-9-2019
O	FUR	FUGRO	20-3-2020	12,0000	P	EUR	4,8900	4,8900	4,8900	1	4,8900	4,9900	5	30	279	19-9-2019
O	FUR	FUGRO	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	53	19-9-2019
O	FUR	FUGRO	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	152	19-9-2019
O	FUR	FUGRO	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	54	19-9-2019
O	FUR	FUGRO	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	63	19-9-2019
O	FUR	FUGRO	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	19-9-2019
O	FUR	FUGRO	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	103	19-9-2019
O	FUR	FUGRO	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	5	19-9-2019
O	FUR	FUGRO	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	173	19-9-2019
O	FUR	FUGRO	19-6-2020	4,5000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,1800	3	1	54	19-9-2019
O	FUR	FUGRO	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	79	19-9-2019
O	FUR	FUGRO	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	99	19-9-2019
O	FUR	FUGRO	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	508	19-9-2019
O	FUR	FUGRO	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	30	19-9-2019
O	FUR	FUGRO	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	214	19-9-2019
O	FUR	FUGRO	19-6-2020	6,0000	C	EUR	2,2000	2,2000	2,1500	2	2,1500	2,1100	2	2	265	19-9-2019
O	FUR	FUGRO	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	13448	19-9-2019
O	FUR	FUGRO	19-6-2020	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	408	19-9-2019
O	FUR	FUGRO	19-6-2020	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	522	19-9-2019
O	FUR	FUGRO	19-6-2020	7,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,5500	2	3	479	19-9-2019
O	FUR	FUGRO	19-6-2020	7,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4100	1	2	1098	19-9-2019
O	FUR	FUGRO	19-6-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	204	19-9-2019
O	FUR	FUGRO	19-6-2020	7,5000	P	EUR	1,6200	1,6200	1,6200	1	1,6200	1,6700	2	2	269	19-9-2019
O	FUR	FUGRO	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	574	19-9-2019
O	FUR	FUGRO	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	10137	19-9-2019
O	FUR	FUGRO	19-6-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	13	19-9-2019
O	FUR	FUGRO	19-6-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	19-9-2019
O	FUR	FUGRO	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	781	19-9-2019
O	FUR	FUGRO	19-6-2020	9,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,6200	3	5	4138	19-9-2019
O	FUR	FUGRO	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	4652	19-9-2019
O	FUR	FUGRO	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	4853	19-9-2019
O	FUR	FUGRO	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1730	19-9-2019
O	FUR	FUGRO	19-6-2020	12,0000	P	EUR	5,0100	5,0100	5,0100	1	5,0100	5,1300	5	1	817	19-9-2019
O	FUR	FUGRO	19-6-2020	14,0000	C	EUR	0,1400	0,1400	0,1400	3	0,1400	0,1200	0	15	3307	19-9-2019
O	FUR	FUGRO	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	1752	19-9-2019
O	FUR	FUGRO	19-6-2020	16,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	28	2182	19-9-2019
O	FUR	FUGRO	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800	9	0	244	19-9-2019
O	FUR	FUGRO	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	109	19-9-2019
O	FUR	FUGRO	19-6-2020	20,0000	P	EUR	12,8800	12,8800	12,8800	1	12,8800	12,9700	13	6	1121	19-9-2019
O	FUR	FUGRO	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	74	19-9-2019
O	FUR	FUGRO	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	10829	19-9-2019
O	FUR	FUGRO	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	92	19-9-2019
O	FUR	FUGRO	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	871	19-9-2019
O	FUR	FUGRO	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	373	19-9-2019
O	FUR	FUGRO	18-12-2020													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	1274 19-9-2019
O	FUR	FUGRO	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	1098 19-9-2019
O	FUR	FUGRO	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	1587 19-9-2019
O	FUR	FUGRO	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	392 19-9-2019
O	FUR	FUGRO	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	1275 19-9-2019
O	FUR	FUGRO	18-12-2020	14,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3000		0	1	865 19-9-2019
O	FUR	FUGRO	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	1008 19-9-2019
O	FUR	FUGRO	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	54 19-9-2019
O	FUR	FUGRO	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	81 19-9-2019
O	FUR	FUGRO	18-6-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	0 19-9-2019
O	FUR	FUGRO	18-6-2021	3,0000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6000		1	2	198 19-9-2019
O	FUR	FUGRO	18-6-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	22 19-9-2019
O	FUR	FUGRO	18-6-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	939 19-9-2019
O	FUR	FUGRO	18-6-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	161 19-9-2019
O	FUR	FUGRO	18-6-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	1707 19-9-2019
O	FUR	FUGRO	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	164 19-9-2019
O	FUR	FUGRO	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	8302 19-9-2019
O	FUR	FUGRO	18-6-2021	7,0000	C	EUR	2,4500	2,4500	2,3500	2	2,3500	2,2800		2	2	271 19-9-2019
O	FUR	FUGRO	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	138 19-9-2019
O	FUR	FUGRO	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	396 19-9-2019
O	FUR	FUGRO	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	2471 19-9-2019
O	FUR	FUGRO	18-6-2021	9,0000	C	EUR	1,4700	1,4700	1,4700	2	1,4700	1,4800		1	2	360 19-9-2019
O	FUR	FUGRO	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	93 19-9-2019
O	FUR	FUGRO	18-6-2021	10,0000	C	EUR	1,1500	1,2500	1,1500	6	1,2000	1,2100		11	395	19-9-2019
O	FUR	FUGRO	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	277 19-9-2019
O	FUR	FUGRO	18-6-2021	11,0000	C	EUR	0,9400	0,9400	0,9400	1	0,9400	0,9900		1	2	82 19-9-2019
O	FUR	FUGRO	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	20 19-9-2019
O	FUR	FUGRO	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	58 19-9-2019
O	FUR	FUGRO	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	118 19-9-2019
O	FUR	FUGRO	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	19 19-9-2019
O	FUR	FUGRO	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	19 19-9-2019
O	FUR	FUGRO	18-6-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	13 19-9-2019
O	FUR	FUGRO	18-6-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600		9	0	16 19-9-2019
F	FV6	Ferrovial SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2496		26	0	0 19-9-2019
F	FV6	Ferrovial SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2408		26	0	0 19-9-2019
F	FV6	Ferrovial SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,8112		26	0	0 19-9-2019
F	FV6	Ferrovial SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7991		26	0	0 19-9-2019
F	FV6	Ferrovial SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7637		26	0	0 19-9-2019
F	FV6	Ferrovial SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3854		25	0	0 19-9-2019
F	FV8	Ferrovial - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8120		1	0	0 19-9-2019
F	FV8	Ferrovial - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8465		1	0	0 19-9-2019
F	FV8	Ferrovial - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 19-9-2019
F	FV8	Ferrovial - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 19-9-2019
F	FV8	Ferrovial - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 19-9-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	75,0390		75	0	0 19-9-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	75,0096		75	0	0 19-9-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	74,9829		75	0	0 19-9-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	74,9532		75	0	0 19-9-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	74,8542		75	0	0 19-9-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	74,7260		75	0	0 19-9-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 19-9-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 19-9-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 19-9-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 19-9-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 19-9-2019
F	FZ6	Flughafen Zurich - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	178,3975		178	0	0 19-9-2019
F	FZ6	Flughafen Zurich - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	178,3277		178	0	0 19-9-2019
F	FZ6	Flughafen Zurich - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	178,2641		178	0	0 19-9-2019
F	FZ6	Flughafen Zurich - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	178,1937		178	0	0 19-9-2019
F	FZ6	Flughafen Zurich - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	177,9584		178	0	0 19-9-2019
F	FZ6	Flughafen Zurich - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	173,9562		174	0	0 19-9-2019
F	GD6	GN Store Nord - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	286,2970		286	0	0 19-9-2019
F	GD6	GN Store Nord - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	286,2143		286	0	0 19-9-2019
F	GD6	GN Store Nord - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	286,1389		286	0	0 19-9-2019
F	GD6	GN Store Nord - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	286,0645		286	0	0 19-9-2019
F	GD6	GN Store Nord - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	284,1675		284	0	0 19-9-2019
F	GD6	GN Store Nord - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	284,0688		284	0	0 19-9-2019
F	GF6	G4S - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	196,4100		196	0	0 19-9-2019
F	GF6	G4S - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	196,5500		197	0	0 19-9-2019
F	GF6	G4S - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	196,7000		197	0	0 19-9-2019
F	GF6	G4S - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	196,8900		197	0	0 19-9-2019
F	GF6	G4S - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	197,3900		197	0	0 19-9-2019
F	GF6	G4S - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	191,6500		192	0	0 19-9-2019
F	GH6	Gerresheimer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,4991		69	0	0 19-9-2019
F	GH6	Gerresheimer AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,4757		69	0	0 19-9-2019
F	GH6	Gerresheimer AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,4501		69	0	0 19-9-2019
F	GH6	Gerresheimer AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,4177		69	0	0 19-9-2019
F	GH6	Gerresheimer AG - Stock Future	20-3-2020	0,0000		EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	GI8	Assicurazioni Generali - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	19-9-2019
F	GI8	Assicurazioni Generali - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	19-9-2019
F	GI8	Assicurazioni Generali - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	19-9-2019
F	GI8	Assicurazioni Generali - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	19-9-2019
F	GI8	Assicurazioni Generali - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	19-9-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,2797		24	0	19-9-2019
F	GN6	Naturgy Energy Group SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,2715		24	0	19-9-2019
F	GN6	Naturgy Energy Group SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,2626		24	0	19-9-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7794		24	0	19-9-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1388		23	0	19-9-2019
F	GN6	Naturgy Energy Group SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1040		23	0	19-9-2019
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	19-9-2019
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	19-9-2019
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	19-9-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	19-9-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	19-9-2019
F	G06	GlaxoSmithKline - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1657,8400	1658		0	19-9-2019
F	G06	GlaxoSmithKline - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1659,0600	1659		0	19-9-2019
F	G06	GlaxoSmithKline - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1641,3000	1641		0	19-9-2019
F	G06	GlaxoSmithKline - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1642,8800	1643		0	19-9-2019
F	G06	GlaxoSmithKline - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1624,0500	1624		0	19-9-2019
F	G06	GlaxoSmithKline - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1609,6700	1610		0	19-9-2019
F	G08	GlaxoSmithKline - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80		0	19-9-2019
F	G08	GlaxoSmithKline - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80		0	19-9-2019
F	G08	GlaxoSmithKline - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80		0	19-9-2019
F	G08	GlaxoSmithKline - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80		0	19-9-2019
F	G08	GlaxoSmithKline - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80		0	19-9-2019
F	GQ8	Geberit - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,8000	11		0	19-9-2019
F	GQ8	Geberit - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5000	12		0	19-9-2019
F	GQ8	Geberit - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000	12		0	19-9-2019
F	GQ8	Geberit - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000	12		0	19-9-2019
F	GQ8	Geberit - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000	12		0	19-9-2019
F	GR6	GEA Group AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,6696	27		0	19-9-2019
F	GR6	GEA Group AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,6607	27		0	19-9-2019
F	GR6	GEA Group AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,6508	27		0	19-9-2019
F	GR6	GEA Group AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,6384	27		0	19-9-2019
F	GR6	GEA Group AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,6019	27		0	19-9-2019
F	GR6	GEA Group AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7127	26		0	19-9-2019
F	GT6	Getinge B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	141,0499	141		0	19-9-2019
F	GT6	Getinge B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	141,0466	141		0	19-9-2019
F	GT6	Getinge B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	141,0433	141		0	19-9-2019
F	GT6	Getinge B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	141,0390	141		0	19-9-2019
F	GT6	Getinge B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	141,0331	141		0	19-9-2019
F	GT6	Getinge B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	139,0383	139		0	19-9-2019
F	GV6	Givaudan - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2774,9612	2775		0	19-9-2019
F	GV6	Givaudan - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2773,8758	2774		0	19-9-2019
F	GV6	Givaudan - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2772,8867	2773		0	19-9-2019
F	GV6	Givaudan - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2771,7913	2772		0	19-9-2019
F	GV6	Givaudan - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2768,1306	2768		0	19-9-2019
F	GV6	Givaudan - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2701,4697	2701		0	19-9-2019
F	GV8	Givaudan - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	60,0000	60		0	19-9-2019
F	GV8	Givaudan - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	62,0000	62		0	19-9-2019
F	GV8	Givaudan - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	64,0000	64		0	19-9-2019
F	GV8	Givaudan - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000	66		0	19-9-2019
F	GV8	Givaudan - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000	66		0	19-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400	11		0	19-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0		0	19-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400	10		0	19-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0		10	19-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9		0	19-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0		0	19-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8		10	19-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0		0	19-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400	8		78	19-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0		6	19-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7		56	19-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0		0	19-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7		58	19-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0		5	19-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6		0	19-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0		0	19-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6		27	19-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0		9	19-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5		52	19-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0		9	19-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4		125	19-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0		88	19-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	24,5000	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
F	HC6	HeidelbergCement AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,6591		68	0	19-9-2019
F	HC6	HeidelbergCement AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,6363		68	0	19-9-2019
F	HC6	HeidelbergCement AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,6114		68	0	19-9-2019
F	HC6	HeidelbergCement AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,5798		68	0	19-9-2019
F	HC6	HeidelbergCement AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,4871		67	0	19-9-2019
F	HC6	HeidelbergCement AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,0876		65	0	19-9-2019
F	HE6	Heineken NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,7787		97	0	19-9-2019
F	HE6	Heineken NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,7462		97	0	19-9-2019
F	HE6	Heineken NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,7105		97	0	19-9-2019
F	HE6	Heineken NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,6654		97	0	19-9-2019
F	HE6	Heineken NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,5327		97	0	19-9-2019
F	HE6	Heineken NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,5090		96	0	19-9-2019
F	HE8	Heineken - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	19-9-2019
F	HE8	Heineken - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	19-9-2019
F	HE8	Heineken - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	19-9-2019
F	HE8	Heineken - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	19-9-2019
F	HE8	Heineken - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	19-9-2019
O	HEI	HEINEKEN	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7800		47	0	19-9-2019
O	HEI	HEINEKEN	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	8	19-9-2019
O	HEI	HEINEKEN	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7800		42	0	19-9-2019
O	HEI	HEINEKEN	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	19-9-2019
O	HEI	HEINEKEN	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7800		37	0	19-9-2019
O	HEI	HEINEKEN	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	99	19-9-2019
O	HEI	HEINEKEN	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7800		27	0	19-9-2019
O	HEI	HEINEKEN	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1204	19-9-2019
O	HEI	HEINEKEN	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7800		22	0	19-9-2019
O	HEI	HEINEKEN	20-9-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	863	19-9-2019
O	HEI	HEINEKEN	20-9-2019	80,0000	C	EUR	16,4500	16,7500	16,4500	3	16,7500	16,7800		17	3	19-9-2019
O	HEI	HEINEKEN	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	250	19-9-2019
O	HEI	HEINEKEN	20-9-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800		12	0	19-9-2019
O	HEI	HEINEKEN	20-9-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	446	19-9-2019
O	HEI	HEINEKEN	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800		9	0	19-9-2019
O	HEI	HEINEKEN	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	337	19-9-2019
O	HEI	HEINEKEN	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	19-9-2019
O	HEI	HEINEKEN	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	480	19-9-2019
O	HEI	HEINEKEN	20-9-2019	92,0000	C	EUR	4,4600	4,4600	4,4600	1	4,4600	4,7800		5	2	19-9-2019
O	HEI	HEINEKEN	20-9-2019	92,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	19-9-2019
O	HEI	HEINEKEN	20-9-2019	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	19-9-2019
O	HEI	HEINEKEN	20-9-2019	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	7	19-9-2019
O	HEI	HEINEKEN	20-9-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	19-9-2019
O	HEI	HEINEKEN	20-9-2019	94,0000	P	EUR	0,0500	0,0500	0,0300	3	0,0400	0,0300		0	4	19-9-2019
O	HEI	HEINEKEN	20-9-2019	95,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,8300		2	1	19-9-2019
O	HEI	HEINEKEN	20-9-2019	95,0000	P	EUR	0,1300	0,1300	0,0600	4	0,0600	0,0700		0	106	19-9-2019
O	HEI	HEINEKEN	20-9-2019	96,0000	C	EUR	1,4300	1,4300	0,6700	15	0,9500	0,9500		1	159	19-9-2019
O	HEI	HEINEKEN	20-9-2019	96,0000	P	EUR	0,3600	0,3700	0,1800	10	0,1800	0,1700		0	176	19-9-2019
O	HEI	HEINEKEN	20-9-2019	97,0000	C	EUR	0,4300	0,4300	0,2400	15	0,3100	0,3200		0	97	19-9-2019
O	HEI	HEINEKEN	20-9-2019	97,0000	P	EUR	0,7300	0,8000	0,7300	3	0,8000	0,5500		1	6	19-9-2019
O	HEI	HEINEKEN	20-9-2019	98,0000	C	EUR	0,1400	0,1400	0,0500	9	0,0800	0,0800		0	25	19-9-2019
O	HEI	HEINEKEN	20-9-2019	98,0000	P	EUR	1,5900	1,6900	1,5900	3	1,6900	1,3000		1	7	19-9-2019
O	HEI	HEINEKEN	20-9-2019	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	18	19-9-2019
O	HEI	HEINEKEN	20-9-2019	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	19-9-2019
O	HEI	HEINEKEN	20-9-2019	100,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	3	19-9-2019
O	HEI	HEINEKEN	20-9-2019	100,0000	P	EUR	3,5900	3,5900	3,5900	1	3,5900	3,2400		3	10	19-9-2019
O	HEI	HEINEKEN	20-9-2019	101,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	19-9-2019
O	HEI	HEINEKEN	20-9-2019	101,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	19-9-2019
O	HEI	HEINEKEN	20-9-2019	102,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	4	19-9-2019
O	HEI	HEINEKEN	20-9-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	19-9-2019
O	HEI	HEINEKEN	20-9-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1226	19-9-2019
O	HEI	HEINEKEN	20-9-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	19-9-2019
O	HEI	HEINEKEN	20-9-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	157	19-9-2019
O	HEI	HEINEKEN	20-9-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	19-9-2019
O	HEI	HEINEKEN	20-9-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	19-9-2019
O	HEI	HEINEKEN	20-9-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	19-9-2019
O	HEI	HEINEKEN	20-9-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	371	19-9-2019
O	HEI	HEINEKEN	20-9-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200		11	0	19-9-2019
O	HEI	HEINEKEN	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	155	19-9-2019
O	HEI	HEINEKEN	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200		13	0	19-9-2019
O	HEI	HEINEKEN	20-9-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	19-9-2019
O	HEI	HEINEKEN	20-9-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2200		15	0	19-9-2019
O	HEI	HEINEKEN	20-9-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	HEI	HEINEKEN	20-9-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2200		19	0	19-9-2019
O	HEI	HEINEKEN	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	19-9-2019
O	HEI	HEINEKEN	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2200		23	0	19-9-2019
O	HEI	HEINEKEN	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	HEI	HEINEKEN	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2200		43	0	19-9-2019
O	HEI	HEINEKEN	18-10-2019	80,0000	C	EUR	16,8000	16,8000	16,7000	2	16,7000	16,8200		17	2	19-9-2019
O	HEI	HEINEKEN	18-10-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	44	19-9-2019
O	HEI	HEINEKEN	18-10-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8200		15	0	19-9-2019
O	HEI	HEINEKEN	18-10-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	66	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	18-10-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	36 19-9-2019
O	HEI	HEINEKEN	18-10-2019	90,0000	P	EUR	0,3200	0,3200	0,3200	2	0,3200	0,2900		0	5	320 19-9-2019
O	HEI	HEINEKEN	18-10-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	26 19-9-2019
O	HEI	HEINEKEN	18-10-2019	92,0000	P	EUR	0,6000	0,6000	0,5500	11	0,5500	0,5000		1	57	499 19-9-2019
O	HEI	HEINEKEN	18-10-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	47 19-9-2019
O	HEI	HEINEKEN	18-10-2019	94,0000	P	EUR	1,0000	1,0000	0,9300	6	0,9300	0,8700		1	105	518 19-9-2019
O	HEI	HEINEKEN	18-10-2019	96,0000	C	EUR	2,1900	2,1900	2,0800	5	2,0800	2,2500		2	50	146 19-9-2019
O	HEI	HEINEKEN	18-10-2019	96,0000	P	EUR	1,7500	1,7500	1,5000	9	1,5000	1,5000		2	22	2721 19-9-2019
O	HEI	HEINEKEN	18-10-2019	98,0000	C	EUR	1,3000	1,3000	1,1000	15	1,2600	1,2600		1	32	1158 19-9-2019
O	HEI	HEINEKEN	18-10-2019	98,0000	P	EUR	2,6800	2,8000	2,6800	5	2,8000	2,5100		3	9	105 19-9-2019
O	HEI	HEINEKEN	18-10-2019	100,0000	C	EUR	0,6300	0,6300	0,5800	6	0,5800	0,6400		1	10	625 19-9-2019
O	HEI	HEINEKEN	18-10-2019	100,0000	P	EUR	4,2100	4,2100	4,1500	2	4,1500	3,8900		4	2	48 19-9-2019
O	HEI	HEINEKEN	18-10-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	269 19-9-2019
O	HEI	HEINEKEN	18-10-2019	102,0000	P	EUR	5,9500	5,9500	5,8500	2	5,8500	5,5600		6	3	87 19-9-2019
O	HEI	HEINEKEN	18-10-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	120	19-9-2019
O	HEI	HEINEKEN	18-10-2019	104,0000	P	EUR	7,7000	7,7000	7,7000	1	7,7000	7,4000		7	1	5 19-9-2019
O	HEI	HEINEKEN	18-10-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	105 19-9-2019
O	HEI	HEINEKEN	18-10-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	2 19-9-2019
O	HEI	HEINEKEN	18-10-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	45 19-9-2019
O	HEI	HEINEKEN	18-10-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	10 19-9-2019
O	HEI	HEINEKEN	18-10-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	21 19-9-2019
O	HEI	HEINEKEN	18-10-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3300		15	0	0 19-9-2019
O	HEI	HEINEKEN	18-10-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 19-9-2019
O	HEI	HEINEKEN	18-10-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000		19	0	0 19-9-2019
O	HEI	HEINEKEN	15-11-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9200		17	0	0 19-9-2019
O	HEI	HEINEKEN	15-11-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	3	3 19-9-2019
O	HEI	HEINEKEN	15-11-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	0 19-9-2019
O	HEI	HEINEKEN	15-11-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	67 19-9-2019
O	HEI	HEINEKEN	15-11-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900		9	0	5 19-9-2019
O	HEI	HEINEKEN	15-11-2019	88,0000	P	EUR	0,7000	0,7000	0,6900	2	0,6900	0,6300		1	2	36 19-9-2019
O	HEI	HEINEKEN	15-11-2019	92,0000	C	EUR	5,8000	6,0500	5,8000	2	6,0500	6,0100		6	2	4 19-9-2019
O	HEI	HEINEKEN	15-11-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	99 19-9-2019
O	HEI	HEINEKEN	15-11-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	0 19-9-2019
O	HEI	HEINEKEN	15-11-2019	94,0000	P	EUR	1,9900	1,9900	1,8300	3	1,8300	1,8500		2	27	124 19-9-2019
O	HEI	HEINEKEN	15-11-2019	96,0000	C	EUR	3,6000	3,6000	3,6000	4	3,3100	3,3100		3	9	728 19-9-2019
O	HEI	HEINEKEN	15-11-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	277 19-9-2019
O	HEI	HEINEKEN	15-11-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	76 19-9-2019
O	HEI	HEINEKEN	15-11-2019	98,0000	P	EUR	3,8100	3,8100	3,8100	3	3,8100	3,6000		4	20	28 19-9-2019
O	HEI	HEINEKEN	15-11-2019	100,0000	C	EUR	1,4800	1,4800	1,4100	3	1,4400	1,5300		2	27	186 19-9-2019
O	HEI	HEINEKEN	15-11-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	35 19-9-2019
O	HEI	HEINEKEN	15-11-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	27 19-9-2019
O	HEI	HEINEKEN	15-11-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	0 19-9-2019
O	HEI	HEINEKEN	15-11-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	71 19-9-2019
O	HEI	HEINEKEN	15-11-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	3 19-9-2019
O	HEI	HEINEKEN	15-11-2019	108,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2700		0	1	12 19-9-2019
O	HEI	HEINEKEN	15-11-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	0 19-9-2019
O	HEI	HEINEKEN	15-11-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 19-9-2019
O	HEI	HEINEKEN	15-11-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300		15	0	0 19-9-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,7800		57	0	0 19-9-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	81 19-9-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7800		47	0	1 19-9-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	207 19-9-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7800		42	0	4 19-9-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	193 19-9-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7800		37	0	6 19-9-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	840 19-9-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8200		27	0	13 19-9-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800		0	2	917 19-9-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9000		22	0	61 19-9-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	201 19-9-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0500		17	0	163 19-9-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	2555 19-9-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700		12	0	438 19-9-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	563 19-9-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	C	EUR	7,8500	7,9500	7,7000	3	7,9500	8,0600		8	4	2273 19-9-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	P	EUR	1,4300	1,4900	1,4100	5	1,4500	1,3800		1	21	1120 19-9-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	623 19-9-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	P	EUR	2,7000	2,9600	2,7000	4	2,9300	2,8600		3	8	591 19-9-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,1400		2	1	1982 19-9-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	5,6600	5,6600	5,5000	2	5,5000	5,4700		5	4	1185 19-9-2019
O	HEI	HEINEKEN	20-12-2019	105,0000	C	EUR	0,8300	0,8300	0,8000	3	0,8200	0,8700		1	3	321 19-9-2019
O	HEI	HEINEKEN	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	163 19-9-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3500		0	1	373 19-9-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000		14	0	47 19-9-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	199 19-9-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4300		23	0	16 19-9-2019
O	HEI	HEINEKEN	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 19-9-2019
O	HEI	HEINEKEN	20-12-2019	140,0000	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	HEI	HEINEKEN	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	134	19-9-2019	
O	HEI	HEINEKEN	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5000	18	0	52	19-9-2019	
O	HEI	HEINEKEN	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	148	19-9-2019	
O	HEI	HEINEKEN	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900	13	0	58	19-9-2019	
O	HEI	HEINEKEN	20-3-2020	85,0000	P	EUR	1,5800	1,5800	1,5700	2	1,5700	1,4800	1	3	179	19-9-2019	
O	HEI	HEINEKEN	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600	9	0	253	19-9-2019	
O	HEI	HEINEKEN	20-3-2020	90,0000	P	EUR	2,6800	2,6800	2,6700	2	2,6700	2,5800	3	3	1936	19-9-2019	
O	HEI	HEINEKEN	20-3-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	1024	19-9-2019	
O	HEI	HEINEKEN	20-3-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	124	19-9-2019	
O	HEI	HEINEKEN	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	469	19-9-2019	
O	HEI	HEINEKEN	20-3-2020	100,0000	P	EUR	6,8500	6,8500	6,8500	1	6,8500	6,8900	7	10	126	19-9-2019	
O	HEI	HEINEKEN	20-3-2020	105,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8700	2	1	84	19-9-2019	
O	HEI	HEINEKEN	20-3-2020	105,0000	P	EUR	10,6000	10,6000	10,6000	1	10,6000	10,3100	10	2	22	19-9-2019	
O	HEI	HEINEKEN	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	253	19-9-2019	
O	HEI	HEINEKEN	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3800	14	0	57	19-9-2019	
O	HEI	HEINEKEN	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	24	19-9-2019	
O	HEI	HEINEKEN	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7500	24	0	20	19-9-2019	
O	HEI	HEINEKEN	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019	
O	HEI	HEINEKEN	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6000	44	0	30	19-9-2019	
O	HEI	HEINEKEN	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019	
O	HEI	HEINEKEN	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,6300	64	0	0	19-9-2019	
O	HEI	HEINEKEN	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7800	47	0	0	19-9-2019	
O	HEI	HEINEKEN	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	11	19-9-2019	
O	HEI	HEINEKEN	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8000	42	0	0	19-9-2019	
O	HEI	HEINEKEN	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	103	19-9-2019	
O	HEI	HEINEKEN	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8500	37	0	4	19-9-2019	
O	HEI	HEINEKEN	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	179	19-9-2019	
O	HEI	HEINEKEN	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0700	27	0	40	19-9-2019	
O	HEI	HEINEKEN	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	173	19-9-2019	
O	HEI	HEINEKEN	19-6-2020	80,0000	C	EUR	17,7000	17,7000	17,7000	1	17,7000	17,8200	18	10	287	19-9-2019	
O	HEI	HEINEKEN	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	655	19-9-2019	
O	HEI	HEINEKEN	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900	14	0	3	19-9-2019	
O	HEI	HEINEKEN	19-6-2020	85,0000	P	EUR	2,5100	2,5100	2,5100	1	2,5100	2,4600	2	2	31	19-9-2019	
O	HEI	HEINEKEN	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10	0	143	19-9-2019	
O	HEI	HEINEKEN	19-6-2020	90,0000	P	EUR	4,0300	4,0300	4,0300	1	4,0300	3,8700	4	10	198	19-9-2019	
O	HEI	HEINEKEN	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	120	19-9-2019	
O	HEI	HEINEKEN	19-6-2020	95,0000	P	EUR	6,0500	6,0500	6,0500	1	6,0500	5,9000	6	45	1	45	19-9-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	C	EUR	4,1200	4,2000	4,1200	2	4,2000	4,1300	4	2	1346	19-9-2019	
O	HEI	HEINEKEN	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	80	19-9-2019	
O	HEI	HEINEKEN	19-6-2020	105,0000	C	EUR	2,5200	2,5200	2,5000	5	2,5000	2,6200	3	9	35	19-9-2019	
O	HEI	HEINEKEN	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200	12	0	61	19-9-2019	
O	HEI	HEINEKEN	19-6-2020	110,0000	C	EUR	1,4600	1,4600	1,4600	1	1,4600	1,5200	2	3	58	19-9-2019	
O	HEI	HEINEKEN	19-6-2020	110,0000	P	EUR	15,9500	15,9500	15,9500	1	15,9500	15,9800	16	1	30	19-9-2019	
O	HEI	HEINEKEN	19-6-2020	120,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4900	0	3	86	19-9-2019	
O	HEI	HEINEKEN	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0800	25	0	0	19-9-2019	
O	HEI	HEINEKEN	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	19-9-2019	
O	HEI	HEINEKEN	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7300	45	0	2	19-9-2019	
O	HEI	HEINEKEN	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	19-9-2019	
O	HEI	HEINEKEN	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7200	55	0	41	19-9-2019	
O	HEI	HEINEKEN	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	19-9-2019	
O	HEI	HEINEKEN	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,7600	65	0	4	19-9-2019	
O	HEI	HEINEKEN	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8500	47	0	0	19-9-2019	
O	HEI	HEINEKEN	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	84	19-9-2019	
O	HEI	HEINEKEN	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9500	37	0	5	19-9-2019	
O	HEI	HEINEKEN	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	350	19-9-2019	
O	HEI	HEINEKEN	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3200	27	0	102	19-9-2019	
O	HEI	HEINEKEN	18-12-2020	70,0000	P	EUR	1,2200	1,2200	1,2200	1	1,2200	1,2400	1	10	750	19-9-2019	
O	HEI	HEINEKEN	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4200	18	0	1120	19-9-2019	
O	HEI	HEINEKEN	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	2379	19-9-2019	
O	HEI	HEINEKEN	18-12-2020	90,0000	C	EUR	10,6000	10,6000	10,6000	1	10,6000	10,9800	11	1	1879	19-9-2019	
O	HEI	HEINEKEN	18-12-2020	90,0000	P	EUR	6,0000	6,0000	6,0000	2	6,0000	5,8300	6	3	954	19-9-2019	
O	HEI	HEINEKEN	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	911	19-9-2019	
O	HEI	HEINEKEN	18-12-2020	100,0000	P	EUR	10,7500	10,7500	10,7500	1	10,7500	10,8700	11	5	285	19-9-2019	
O	HEI	HEINEKEN	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	117	19-9-2019	
O	HEI	HEINEKEN	18-12-2020	110,0000	P	EUR	18,4000	18,4000	18,3500	3	18,3500	17,9600	18	24	80	19-9-2019	
O	HEI	HEINEKEN	18-12-2020	120,0000	C	EUR	1,1700	1,1700	1,1700	1	1,1700	1,2100	1	10	29	19-9-2019	
O	HEI	HEINEKEN	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6100	27	0	1	19-9-2019	
O	HEI	HEINEKEN	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	107	19-9-2019	
O	HEI	HEINEKEN	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7800	56	0	130	19-9-2019	
O	HEI	HEINEKEN	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0200	37	0	0	19-9-2019	
O	HEI	HEINEKEN	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	21	19-9-2019	
O	HEI	HEINEKEN	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9700	19	0	10	19-9-2019	
O	HEI	HEINEKEN	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	80	19-9-2019	
O	HEI	HEINEKEN	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300	12	0	15	19-9-2019	
O	HEI	HEINEKEN	18-6-2021	90,0000	P	EUR	7,6300	7,6300	7,6300	1	7,6300	7,6000	8	1	8	19-9-2019	
O	HEI	HEINEKEN	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	34	19-9-2019	
O	HEI	HEINEKEN	18-6-2021	100,0000	P	EUR	12,8300	12,8300	12,8300	1	12,8300	12,9000	13	1	121	19-9-2019	
O	HEI	HEINEKEN	18-6-2021	110,0000	C												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6000		28	0	218 19-9-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	414 19-9-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3900		19	0	209 19-9-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	P	EUR	5,3500	5,3500	5,2500	2	5,2500	5,1900		5	12	275 19-9-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300		13	0	221 19-9-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	146 19-9-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	287 19-9-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000		15	0	173 19-9-2019
O	HEI	HEINEKEN	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	32 19-9-2019
O	HEI	HEINEKEN	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6400		22	0	23 19-9-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	188 19-9-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8300		30	0	17 19-9-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	206 19-9-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	P	EUR	58,2500	58,2500	58,2500	1	58,2500	58,0800		58	10	310 19-9-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9200		47	0	8 19-9-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	133 19-9-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1200		37	0	49 19-9-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	330 19-9-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9900		28	0	32 19-9-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	P	EUR	4,3300	4,3300	4,3300	1	4,3300	4,2600		4	2	47 19-9-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1400		20	0	111 19-9-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	273 19-9-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300		14	0	278 19-9-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800		12	0	228 19-9-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	189 19-9-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	P	EUR	17,5000	17,5000	17,5000	1	17,5000	17,7200		18	1	136 19-9-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	C	EUR	3,6400	3,6400	3,6400	1	3,6400	3,8100		4	1	377 19-9-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8900		33	0	210 19-9-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	141 19-9-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7000		61	0	198 19-9-2019
O	HEI	HEINEKEN	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 19-9-2019
O	HEI	HEINEKEN	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,6500		111	0	100 19-9-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9000		47	0	8 19-9-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	92 19-9-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2500		37	0	95 19-9-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	167 19-9-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8900		21	0	54 19-9-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	202 19-9-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600		15	0	77 19-9-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300		14	0	200 19-9-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	214 19-9-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4700		20	0	416 19-9-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	140 19-9-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	P	EUR	62,9500	62,9500	62,9500	1	62,9500	63,0800		63	10	109 19-9-2019
O	HEI	HEINEKEN	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	22 19-9-2019
O	HEI	HEINEKEN	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,8800		113	0	186 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	56 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	27 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	209 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	322 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	100 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	523 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	354 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	352 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	113 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	592 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	44 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	156 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,8000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3200		0	1	75 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	592 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1600		0	2	503 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	P	EUR	0,0600	0,0700	0,0500	9	0,0500	0,0500		0	68	1323 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,2000	C	EUR	0,0600	0,0700	0,0600	2	0,0700	0,0600		0	11	196 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	196 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	261 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	267 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	280 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	P	EUR	0,3600	0,3900	0,3600	4	0,3900	0,4000		0	4	185 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,6000	C	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	64 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	432 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	185 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1276 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	P	EUR	1,8600	1,8700	1,8600	2	1,8700	1,8900		2	6	780 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	224 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	544 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1540 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	275 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	188 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	113 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	0 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	0 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	4 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	431 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	16 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	226 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	200 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,4000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500		0	13	38 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	1 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	43 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	6 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	71 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	33 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	133 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	158 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	40 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,4000	C	EUR	0,2600	0,2600	0,2500	2	0,2500	0,2400		0	11	36 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	2 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	35 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	25 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	51 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		1	0	5 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	21 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	2 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,2000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600		0	3	331 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	20 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	105 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	96 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	1 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	10 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	0 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	1 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	1 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	132 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,0000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5900		1	3	6 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,0000	P	EUR	0,4500	0,4500	0,4500	3	0,4500	0,4900		0	3	121 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	21 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	101 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	1 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	5 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	10 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,0000	P	EUR	1,0500	1,1000	1,0500	5	1,1000	1,1000		1	7	9 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 19-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	11,0000	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	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,0000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6000		1	2	19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,0000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,3100		0	2	19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,0000	P	EUR	1,2000	1,2000	1,2000	2	1,2000	1,2100		1	7	19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	10,0000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1300		0	2	19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		0	0	19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	11,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	7	19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	12,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	5	19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	7	19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	7,0000	P	EUR	0,4900	0,4900	0,4500	4	0,4600	0,4700		0	8	19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	8,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9500		1	5	19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	8,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8600		1	1	19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	8,5000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1300		1	1	19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	9,0000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5400		1	2	19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	9,5000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8100		2	1	19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	10,0000	C	EUR	0,2600	0,2900	0,2600	0	0,2800	0,2900		0	12	19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	10,0000	P	EUR	2,1700	2,2000	2,1700	3	2,2000	2,2100		2	12	19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	19-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	19-9-2019
F	HG6	Hexagon B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	482,8996		483	0	19-9-2019
F	HG6	Hexagon B - Stock Future	18-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	482,8885		483	0	19-9-2019
F	HG6	Hexagon B - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	482,8770		483	0	19-9-2019
F	HG6	Hexagon B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	482,8623		483	0	19-9-2019
F	HG6	Hexagon B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	482,8421		483	0	19-9-2019
F	HG6	Hexagon B - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	475,9399		476	0	19-9-2019
F	HH6	Heineken Holding NV - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	89,9988		90	0	19-9-2019
F	HH6	Heineken Holding NV - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	89,9685		90	0	19-9-2019
F	HH6	Heineken Holding NV - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	89,9353		90	0	19-9-2019
F	HH6	Heineken Holding NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	89,8934		90	0	19-9-2019
F	HH6	Heineken Holding NV - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	89,7700		90	0	19-9-2019
F	HH6	Heineken Holding NV - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	88,5866		89	0	19-9-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	92,6587		93	0	19-9-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	92,6276		93	0	19-9-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	92,5934		93	0	19-9-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	92,5502		93	0	19-9-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	92,4232		92	0	19-9-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	90,3667		90	0	19-9-2019
F	HK8	Henkel pref - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	19-9-2019
F	HK8	Henkel pref - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9750		2	0	19-9-2019
F	HK8	Henkel pref - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9750		2	0	19-9-2019
F	HK8	Henkel pref - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	19-9-2019
F	HK8	Henkel pref - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	19-9-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	563,9942		564	0	19-9-2019
F	HL6	Chr. Hansen Holding - Stock Future	18-10-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	563,8311		564	0	19-9-2019
F	HL6	Chr. Hansen Holding - Stock Future	15-11-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	563,6826		564	0	19-9-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	555,9276		556	0	19-9-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	555,6428		556	0	19-9-2019
F	HL6	Chr. Hansen Holding - Stock Future	19-6-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	555,4498		555	0	19-9-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	189,1198		189	0	19-9-2019
F	HM6	Hennes & Mauritz B - Stock Future	18-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	189,1155		189	0	19-9-2019
F	HM6	Hennes & Mauritz B - Stock Future	15-11-2019	0,0000	SEK	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	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-09-2019	36,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-09-2019	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-09-2019	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-09-2019	36,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-09-2019	36,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-09-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-09-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-09-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	41	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-09-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-09-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-09-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-09-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-09-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-09-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-09-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-09-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-09-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-09-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-09-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-09-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-09-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-09-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-09-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	1	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	3	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	7	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	4	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	19	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		6	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0	19-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0						

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	IMD	IMCD - Stock Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0500	17	0	0	19-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	19-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500	15	0	0	19-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	19-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500	13	0	0	19-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	19-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500	11	0	4	19-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	19-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	10	0	2	19-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	19-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500	9	0	85	19-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	174	19-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	62,0000	C	EUR	6,9700	6,9700	6,9000	2	6,9000	7,0500	7	15	45	19-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	62,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	10	46	19-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	64,0000	C	EUR	4,9700	5,1900	4,9100	3	5,1900	5,0500	5	21	55	19-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	64,0000	P	EUR	0,0100	0,0500	0,0100	5	0,0500	0,0100	0	16	43	19-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	66,0000	C	EUR	2,9300	2,9300	2,9300	1	2,9300	3,0600	3	12	22	19-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	66,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100	0	1	16	19-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	68,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2000	1	6	18	19-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	68,0000	P	EUR	0,2500	0,2500	0,2400	2	0,2400	0,1500	0	5	73	19-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	13	19-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	70,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1100	1	8	33	19-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	72	19-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	72,0000	P	EUR	3,1300	3,1300	3,1300	1	3,1300	2,9500	3	8	24	19-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	19-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	52	19-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	72	19-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	76,0000	P	EUR	7,0000	7,1600	7,0000	2	7,1600	6,9500	7	3	35	19-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	19-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	8	19-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	67	19-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500	11	0	17	19-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	37	19-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500	13	0	23	19-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	19-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500	15	0	0	19-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	19-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500	19	0	0	19-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	19-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9500	23	0	0	19-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	19-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9500	27	0	0	19-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0500	37	0	0	19-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0500	33	0	0	19-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0500	29	0	0	19-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	19-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0600	25	0	0	19-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	19-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0600	23	0	0	19-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3	19-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0700	19	0	1	19-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	11	19-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0900	17	0	0	19-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	4	19-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000	15	0	0	19-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	6	19-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300	13	0	5	19-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	9	19-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000	11	0	5	19-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	6	19-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300	10	0	0	19-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	19-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600	9	0	23	19-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	59	19-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	62,0000	C	EUR	7,2000	7,2000	7,2000	1	7,2000	7,4000	7	10	36	19-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	26	19-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	125	19-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	8	19-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	66,0000	C	EUR	4,1400	4,1400	4,1400	1	4,1400	4,0500	4	10	53	19-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	66,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0300	1	10	25	19-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	58	19-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	68,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6400	2	4	26	19-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	70,0000	C	EUR	1,6500	1,6500	1,5500	2	1,5500	1,5900	2	2	18	19-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	31	19-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	54	19-9-2019
O	IMD	IMCD - Stock Option														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date	
O	IN9	ING Groep - European Stock Option	18-10-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	1	19-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	19-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0	19-9-2019

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	20-9-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	294 19-9-2019
O	ING	ING	20-9-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3361 19-9-2019
O	ING	ING	20-9-2019	8,4000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2300		1	7	239 19-9-2019
O	ING	ING	20-9-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2137 19-9-2019
O	ING	ING	20-9-2019	8,5000	C	EUR	1,1300	1,1300	1,0900	4	1,0900	1,1300		1	9	529 19-9-2019
O	ING	ING	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2567 19-9-2019
O	ING	ING	20-9-2019	8,6000	C	EUR	0,9000	1,0000	0,9000	5	1,0000	1,0300		1	14	1140 19-9-2019
O	ING	ING	20-9-2019	8,6000	P	EUR	0,0100	0,0100	0,0100	4	0,0100	0,0100		0	10	1476 19-9-2019
O	ING	ING	20-9-2019	8,8000	C	EUR	0,8600	0,8600	0,7900	5	0,8200	0,8300		1	31	2381 19-9-2019
O	ING	ING	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5672 19-9-2019
O	ING	ING	20-9-2019	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 19-9-2019
O	ING	ING	20-9-2019	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	ING	ING	20-9-2019	9,0000	C	EUR	0,5800	0,6500	0,5600	24	0,5900	0,6300		1	439	8195 19-9-2019
O	ING	ING	20-9-2019	9,0000	P	EUR	0,0100	0,0100	0,0100	5	0,0100	0,0100		0	15	14298 19-9-2019
O	ING	ING	20-9-2019	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	229 19-9-2019
O	ING	ING	20-9-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 19-9-2019
O	ING	ING	20-9-2019	9,2000	C	EUR	0,4300	0,4600	0,3900	18	0,3900	0,4300		0	342	3614 19-9-2019
O	ING	ING	20-9-2019	9,2000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	20	3110 19-9-2019
O	ING	ING	20-9-2019	9,3000	C	EUR	0,3400	0,3700	0,3400	3	0,3700	0,3400		0	14	282 19-9-2019
O	ING	ING	20-9-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	345 19-9-2019
O	ING	ING	20-9-2019	9,4000	C	EUR	0,2400	0,2600	0,2200	13	0,2500	0,2400		0	57	2367 19-9-2019
O	ING	ING	20-9-2019	9,4000	P	EUR	0,0400	0,0400	0,0100	5	0,0100	0,0200		0	213	975 19-9-2019
O	ING	ING	20-9-2019	9,5000	C	EUR	0,0900	0,1900	0,0900	22	0,1500	0,1500		0	603	2868 19-9-2019
O	ING	ING	20-9-2019	9,5000	P	EUR	0,0500	0,0700	0,0200	30	0,0200	0,0300		0	344	2771 19-9-2019
O	ING	ING	20-9-2019	9,6000	C	EUR	0,1000	0,1200	0,0800	8	0,0800	0,0800		0	62	1871 19-9-2019
O	ING	ING	20-9-2019	9,6000	P	EUR	0,0900	0,0900	0,0500	16	0,0500	0,0500		0	159	601 19-9-2019
O	ING	ING	20-9-2019	9,7000	C	EUR	0,0400	0,0600	0,0400	7	0,0400	0,0400		0	28	809 19-9-2019
O	ING	ING	20-9-2019	9,7000	P	EUR	0,1200	0,1200	0,1000	2	0,1000	0,1100		0	8	71 19-9-2019
O	ING	ING	20-9-2019	9,8000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200		0	22	2455 19-9-2019
O	ING	ING	20-9-2019	9,8000	P	EUR	0,2200	0,2200	0,1800	6	0,2000	0,1900		0	58	1056 19-9-2019
O	ING	ING	20-9-2019	9,9000	C	EUR	0,0100	0,0100	0,0100	4	0,0100	0,0100		0	250	1243 19-9-2019
O	ING	ING	20-9-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	205 19-9-2019
O	ING	ING	20-9-2019	10,0000	C	EUR	0,0100	0,0200	0,0100	58	0,0200	0,0100		0	1543	10507 19-9-2019
O	ING	ING	20-9-2019	10,0000	P	EUR	0,4500	0,4500	0,3500	29	0,3900	0,3800		0	510	11276 19-9-2019
O	ING	ING	20-9-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 19-9-2019
O	ING	ING	20-9-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 19-9-2019
O	ING	ING	20-9-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8003 19-9-2019
O	ING	ING	20-9-2019	10,5000	P	EUR	0,9900	0,9900	0,8400	36	0,8600	0,8700		1	225	1972 19-9-2019
O	ING	ING	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18093 19-9-2019
O	ING	ING	20-9-2019	11,0000	P	EUR	1,5000	1,5000	1,3400	27	1,3900	1,3700		1	531	9180 19-9-2019
O	ING	ING	20-9-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4784 19-9-2019
O	ING	ING	20-9-2019	11,5000	P	EUR	1,8500	1,8700	1,8500	4	1,8700	1,8700		2	33	3519 19-9-2019
O	ING	ING	20-9-2019	12,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	12	22050 19-9-2019
O	ING	ING	20-9-2019	12,0000	P	EUR	2,4100	2,4200	2,3300	24	2,4200	2,3700		2	198	5292 19-9-2019
O	ING	ING	20-9-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2281 19-9-2019
O	ING	ING	20-9-2019	12,5000	P	EUR	2,8900	2,8900	2,8500	4	2,8500	2,8700		3	315	1021 19-9-2019
O	ING	ING	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3753 19-9-2019
O	ING	ING	20-9-2019	13,0000	P	EUR	3,3700	3,4200	3,3500	15	3,3800	3,3700		3	107	1550 19-9-2019
O	ING	ING	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1071 19-9-2019
O	ING	ING	20-9-2019	14,0000	P	EUR	4,4300	4,4300	4,3700	7	4,3900	4,3700		4	98	2733 19-9-2019
O	ING	ING	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 19-9-2019
O	ING	ING	20-9-2019	15,0000	P	EUR	5,3500	5,4000	5,3500	9	5,3900	5,3700		5	15	846 19-9-2019
O	ING	ING	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 19-9-2019
O	ING	ING	20-9-2019	16,0000	P	EUR	6,5000	6,5000	6,3500	6	6,4400	6,3700		6	16	1099 19-9-2019
O	ING	ING	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	ING	ING	20-9-2019	18,0000	P	EUR	8,3900	8,3900	8,3900	1	8,3900	8,3700		8	1	251 19-9-2019
O	ING	ING	18-10-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	5 19-9-2019
O	ING	ING	18-10-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	85 19-9-2019
O	ING	ING	18-10-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	50 19-9-2019
O	ING	ING	18-10-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	446 19-9-2019
O	ING	ING	18-10-2019	7,6000	C	EUR	2,0400	2,0400	2,0200	2	2,0200	2,0400		2	2	16 19-9-2019
O	ING	ING	18-10-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	497 19-9-2019
O	ING	ING	18-10-2019	8,0000	C	EUR	1,5900	1,5900	1,5900	1	1,5900	1,6500		2	40	144 19-9-2019
O	ING	ING	18-10-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	806 19-9-2019
O	ING	ING	18-10-2019	8,2000	C	EUR	1,4400	1,4400	1,4400	1	1,4400	1,4500		1	1	46 19-9-2019
O	ING	ING	18-10-2019	8,2000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300		1	1196	1093 19-9-2019
O	ING	ING	18-10-2019	8,4000	C	EUR	1,2300	1,2300	1,2300	1	1,2300	1,2600		1	1	339 19-9-2019
O	ING	ING	18-10-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1154 19-9-2019
O	ING	ING	18-10-2019	8,6000	C	EUR	1,1000	1,1000	1,1000	3	1,1000	1,0700		1	201	400 19-9-2019
O	ING	ING	18-10-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	488 19-9-2019
O	ING	ING	18-10-2019	8,8000	C	EUR	0,8700	0,8800	0,8700	3	0,8800	0,8800		1	6	3254 19-9-2019
O	ING	ING	18-10-2019	8,8000	P	EUR	0,0600	0,0600	0,0600	3	0,0600	0,0600		0	4	1405 19-9-2019
O	ING	ING	18-10-2019	9,0000	C	EUR	0,6500	0,7200	0,6500	6	0,6800	0,7100		1	86	1105 19-9-2019
O	ING	ING	18-10-2019	9,0000	P	EUR	0,0900	0,0900	0,0800	3	0,0900	0,0800		0	27	728 19-9-2019
O	ING	ING	18-10-2019	9,2000	C	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5500		1	10	1448 19-9-2019
O	ING	ING	18-10-2019	9,2000	P	EUR	0,1400	0,1400	0,1200	8	0,1300	0,1200		0	300	1271 19-9-2019
O	ING	ING	18-10-2019	9,4000	C	EUR	0,4000	0,4200	0,3700	19	0,4000	0,4000		0	244	1783 19-9-2019
O	ING	ING	18-10-2019	9,4000	P	EUR	0,2000	0,2000	0,1600	5	0,1800	0,1800		0	317	1535 19-9-2019
O	ING	ING	18-10-2019	9,6000	C	EUR	0,2500	0,3000	0,2500	14	0,2500	0,2800		0	29	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	18-10-2019	10,5000	P	EUR	0,9800	0,9800	0,8700	2	0,8700	0,9100	1	5	710	19-9-2019
O	ING	ING	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	417	19-9-2019
O	ING	ING	18-10-2019	11,0000	P	EUR	1,3500	1,4200	1,3500	2	1,4200	1,3800	1	21	133	19-9-2019
O	ING	ING	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	161	19-9-2019
O	ING	ING	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	51	19-9-2019
O	ING	ING	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	240	19-9-2019
O	ING	ING	18-10-2019	13,0000	P	EUR	3,4500	3,4500	3,3500	4	3,3500	3,3800	3	24	38	19-9-2019
O	ING	ING	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ING	ING	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	19-9-2019
O	ING	ING	15-11-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	50	19-9-2019
O	ING	ING	15-11-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	184	19-9-2019
O	ING	ING	15-11-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	75	19-9-2019
O	ING	ING	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	24	19-9-2019
O	ING	ING	15-11-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	10	19-9-2019
O	ING	ING	15-11-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	198	19-9-2019
O	ING	ING	15-11-2019	8,2000	C	EUR	1,4700	1,4700	1,4700	1	1,4700	1,5000	2	50	125	19-9-2019
O	ING	ING	15-11-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	87	19-9-2019
O	ING	ING	15-11-2019	8,4000	C	EUR	1,2800	1,2800	1,2800	1	1,2800	1,3100	1	1	15	19-9-2019
O	ING	ING	15-11-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1037	19-9-2019
O	ING	ING	15-11-2019	8,6000	C	EUR	1,1600	1,1600	1,1600	1	1,1600	1,1400	1	1	10	19-9-2019
O	ING	ING	15-11-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	454	19-9-2019
O	ING	ING	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	376	19-9-2019
O	ING	ING	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	136	19-9-2019
O	ING	ING	15-11-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	743	19-9-2019
O	ING	ING	15-11-2019	9,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800	0	40	705	19-9-2019
O	ING	ING	15-11-2019	9,2000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6600	1	1	389	19-9-2019
O	ING	ING	15-11-2019	9,2000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400	0	1	510	19-9-2019
O	ING	ING	15-11-2019	9,4000	C	EUR	0,5100	0,5100	0,5000	3	0,5000	0,5300	1	25	85	19-9-2019
O	ING	ING	15-11-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	772	19-9-2019
O	ING	ING	15-11-2019	9,6000	C	EUR	0,4000	0,4100	0,3800	6	0,4100	0,4100	0	43	544	19-9-2019
O	ING	ING	15-11-2019	9,6000	P	EUR	0,4300	0,4300	0,3700	4	0,3900	0,3900	0	62	1279	19-9-2019
O	ING	ING	15-11-2019	9,8000	C	EUR	0,3100	0,3100	0,3000	2	0,3000	0,3100	0	6	96	19-9-2019
O	ING	ING	15-11-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	108	19-9-2019
O	ING	ING	15-11-2019	10,0000	C	EUR	0,2200	0,2400	0,2100	12	0,2400	0,2300	0	115	1118	19-9-2019
O	ING	ING	15-11-2019	10,0000	P	EUR	0,6700	0,6700	0,6200	2	0,6200	0,6100	1	102	378	19-9-2019
O	ING	ING	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	152	19-9-2019
O	ING	ING	15-11-2019	11,0000	P	EUR	1,4200	1,4500	1,4100	3	1,4500	1,4200	1	12	117	19-9-2019
O	ING	ING	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ING	ING	15-11-2019	12,0000	P	EUR	2,4000	2,4100	2,4000	2	2,4100	2,3900	2	6	4	19-9-2019
O	ING	ING	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ING	ING	15-11-2019	13,0000	P	EUR	3,3800	3,3800	3,3600	2	3,3600	3,3800	3	25	71	19-9-2019
O	ING	ING	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	11	19-9-2019
O	ING	ING	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10403	19-9-2019
O	ING	ING	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	324	19-9-2019
O	ING	ING	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8567	19-9-2019
O	ING	ING	20-12-2019	7,0000	C	EUR	2,6700	2,7000	2,6700	2	2,7000	2,6700	3	2	328	19-9-2019
O	ING	ING	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	11092	19-9-2019
O	ING	ING	20-12-2019	8,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7200	2	10	3142	19-9-2019
O	ING	ING	20-12-2019	8,0000	P	EUR	0,0900	0,0900	0,0900	16	0,0900	0,0900	0	23	9484	19-9-2019
O	ING	ING	20-12-2019	8,5000	C	EUR	1,1700	1,2600	1,1700	3	1,2600	1,2800	1	6	1088	19-9-2019
O	ING	ING	20-12-2019	8,5000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1600	0	49	7474	19-9-2019
O	ING	ING	20-12-2019	9,0000	C	EUR	0,7900	0,9100	0,7900	11	0,9000	0,8900	1	244	7869	19-9-2019
O	ING	ING	20-12-2019	9,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600	0	1	28080	19-9-2019
O	ING	ING	20-12-2019	9,5000	C	EUR	0,4800	0,5800	0,4800	11	0,5500	0,5600	1	214	6813	19-9-2019
O	ING	ING	20-12-2019	9,5000	P	EUR	0,4500	0,4500	0,4100	33	0,4500	0,4400	0	274	12038	19-9-2019
O	ING	ING	20-12-2019	10,0000	C	EUR	0,2900	0,3300	0,2900	17	0,3200	0,3200	0	86	18822	19-9-2019
O	ING	ING	20-12-2019	10,0000	P	EUR	0,7200	0,7200	0,6700	17	0,7000	0,7000	1	1071	44009	19-9-2019
O	ING	ING	20-12-2019	10,5000	C	EUR	0,1600	0,1700	0,1600	8	0,1600	0,1600	0	62	17844	19-9-2019
O	ING	ING	20-12-2019	10,5000	P	EUR	1,0300	1,0800	1,0200	5	1,0800	1,0400	1	65	6223	19-9-2019
O	ING	ING	20-12-2019	11,0000	C	EUR	0,0800	0,0900	0,0800	3	0,0900	0,0800	0	9	43894	19-9-2019
O	ING	ING	20-12-2019	11,0000	P	EUR	1,4900	1,4900	1,4300	5	1,4500	1,4600	1	66	36137	19-9-2019
O	ING	ING	20-12-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10000	19-9-2019
O	ING	ING	20-12-2019	11,5000	P	EUR	1,8900	1,9500	1,8900	2	1,9500	1,9200	2	6	2226	19-9-2019
O	ING	ING	20-12-2019	12,0000	C	EUR	0,0200	0,0300	0,0200	8	0,0200	0,0300	0	48	49967	19-9-2019
O	ING	ING	20-12-2019	12,0000	P	EUR	2,4200	2,4400	2,3700	11	2,4400	2,4000	2	226	13221	19-9-2019
O	ING	ING	20-12-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4606	19-9-2019
O	ING	ING	20-12-2019	12,5000	P	EUR	2,9000	2,9000	2,8600	3	2,8600	2,8900	3	90	651	19-9-2019
O	ING	ING	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11278	19-9-2019
O	ING	ING	20-12-2019	13,0000	P	EUR	3,3900	3,3900	3,3500	2	3,3500	3,3900	3	2	13158	19-9-2019
O	ING	ING	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56248	19-9-2019
O	ING	ING	20-12-2019	14,0000	P	EUR	4,5000	4,5000	4,3600	6	4,3600	4,3900	4	37	30816	19-9-2019
O	ING	ING	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25105	19-9-2019
O	ING	ING	20-12-2019	15,0000	P	EUR	5,3700	5,3700	5,3700	1	5,3700	5,3900	5	10	22122	19-9-2019
O	ING	ING	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25718	19-9-2019
O	ING	ING	20-12-2019	16,0000	P	EUR	6,4000	6,4500	6,4000	2	6,4500	6,3900	6	2	10049	19-9-2019
O	ING	ING	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9679	19-9-2019
O	ING	ING	20-12-2019	18,0000	P	EUR	8,4000	8,4000	8,4000	1	8,4000	8,3900	8	1	5152	19-9-2019
O	ING	ING	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25859	19-9-2019
O	ING	ING	20-12-2019	20,0000	P	EUR	10,4000	10,4000	10,40							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	87 19-9-2019
O	ING	ING	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2685 19-9-2019
O	ING	ING	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	4690 19-9-2019
O	ING	ING	20-3-2020	8,0000	P	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2000		0	63	2805 19-9-2019
O	ING	ING	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	750 19-9-2019
O	ING	ING	20-3-2020	8,5000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3000		0	48	855 19-9-2019
O	ING	ING	20-3-2020	9,0000	C	EUR	1,0700	1,0700	1,0400	2	1,0400	1,0500		1	2	2153 19-9-2019
O	ING	ING	20-3-2020	9,0000	P	EUR	0,4200	0,4400	0,4200	2	0,4400	0,4400		0	110	4508 19-9-2019
O	ING	ING	20-3-2020	9,5000	C	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7400		1	1	6676 19-9-2019
O	ING	ING	20-3-2020	9,5000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6300		1	1	2178 19-9-2019
O	ING	ING	20-3-2020	10,0000	C	EUR	0,5000	0,5100	0,4800	11	0,5000	0,5000		1	461	10231 19-9-2019
O	ING	ING	20-3-2020	10,0000	P	EUR	0,8900	0,8900	0,8800	9	0,8800	0,8900		1	331	4350 19-9-2019
O	ING	ING	20-3-2020	11,0000	C	EUR	0,1900	0,2000	0,1800	14	0,1900	0,2000		0	379	5739 19-9-2019
O	ING	ING	20-3-2020	11,0000	P	EUR	1,5900	1,6100	1,5600	8	1,6000	1,5800		2	144	1768 19-9-2019
O	ING	ING	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3347 19-9-2019
O	ING	ING	20-3-2020	12,0000	P	EUR	2,4200	2,4600	2,4200	14	2,4600	2,4600		2	30	1423 19-9-2019
O	ING	ING	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	901 19-9-2019
O	ING	ING	20-3-2020	13,0000	P	EUR	3,4100	3,4100	3,4100	1	3,4100	3,4200		3	20	388 19-9-2019
O	ING	ING	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	302 19-9-2019
O	ING	ING	20-3-2020	14,0000	P	EUR	4,4100	4,4300	4,3900	4	4,3900	4,4100		4	24	611 19-9-2019
O	ING	ING	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	ING	ING	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	50 19-9-2019
O	ING	ING	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	ING	ING	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	202 19-9-2019
O	ING	ING	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 19-9-2019
O	ING	ING	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	642 19-9-2019
O	ING	ING	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	13 19-9-2019
O	ING	ING	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	242 19-9-2019
O	ING	ING	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	614 19-9-2019
O	ING	ING	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1120 19-9-2019
O	ING	ING	19-6-2020	7,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7400		3	5	66 19-9-2019
O	ING	ING	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	6098 19-9-2019
O	ING	ING	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	1890 19-9-2019
O	ING	ING	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	14587 19-9-2019
O	ING	ING	19-6-2020	8,5000	C	EUR	1,4600	1,4600	1,4600	1	1,4600	1,4800		1	1	692 19-9-2019
O	ING	ING	19-6-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	2299 19-9-2019
O	ING	ING	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	2155 19-9-2019
O	ING	ING	19-6-2020	9,0000	P	EUR	0,7300	0,7300	0,7000	5	0,7000	0,7000		1	13	14872 19-9-2019
O	ING	ING	19-6-2020	9,5000	C	EUR	0,8200	0,8200	0,8200	2	0,8200	0,8200		1	14	755 19-9-2019
O	ING	ING	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	986 19-9-2019
O	ING	ING	19-6-2020	10,0000	C	EUR	0,5600	0,5900	0,5600	6	0,5700	0,5700		1	63	11627 19-9-2019
O	ING	ING	19-6-2020	10,0000	P	EUR	1,2500	1,2500	1,2300	5	1,2300	1,2500		1	20	29020 19-9-2019
O	ING	ING	19-6-2020	10,5000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3900		0	1	1077 19-9-2019
O	ING	ING	19-6-2020	10,5000	P	EUR	1,5600	1,5600	1,5600	2	1,5600	1,6000		2	50	2185 19-9-2019
O	ING	ING	19-6-2020	11,0000	C	EUR	0,2600	0,2600	0,2600	3	0,2600	0,2600		0	16	27147 19-9-2019
O	ING	ING	19-6-2020	11,0000	P	EUR	1,9700	1,9700	1,9700	1	1,9700	1,9900		2	8	11384 19-9-2019
O	ING	ING	19-6-2020	11,5000	C	EUR	0,1600	0,1700	0,1600	2	0,1700	0,1700		0	6	2011 19-9-2019
O	ING	ING	19-6-2020	11,5000	P	EUR	2,3800	2,4400	2,3800	2	2,4400	2,4100		2	8	1452 19-9-2019
O	ING	ING	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	8081 19-9-2019
O	ING	ING	19-6-2020	12,0000	P	EUR	2,8300	2,8300	2,8300	4	2,8300	2,8700		3	10	5255 19-9-2019
O	ING	ING	19-6-2020	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	591 19-9-2019
O	ING	ING	19-6-2020	12,5000	P	EUR	3,3500	3,3500	3,3500	1	3,3500	3,3400		3	1	1161 19-9-2019
O	ING	ING	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2859 19-9-2019
O	ING	ING	19-6-2020	13,0000	P	EUR	3,8200	3,8200	3,8200	1	3,8200	3,8200		4	10	1090 19-9-2019
O	ING	ING	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1549 19-9-2019
O	ING	ING	19-6-2020	14,0000	P	EUR	4,7800	4,7800	4,7800	1	4,7800	4,8000		5	4	4906 19-9-2019
O	ING	ING	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1174 19-9-2019
O	ING	ING	19-6-2020	15,0000	P	EUR	5,7500	5,7900	5,7500	5	5,7900	5,8000		6	18	1311 19-9-2019
O	ING	ING	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1877 19-9-2019
O	ING	ING	19-6-2020	16,0000	P	EUR	6,7600	6,7600	6,7600	1	6,7600	6,8000		7	1	1421 19-9-2019
O	ING	ING	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	ING	ING	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	0 19-9-2019
O	ING	ING	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	425 19-9-2019
O	ING	ING	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	664 19-9-2019
O	ING	ING	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	105 19-9-2019
O	ING	ING	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1999 19-9-2019
O	ING	ING	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	403 19-9-2019
O	ING	ING	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1852 19-9-2019
O	ING	ING	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	756 19-9-2019
O	ING	ING	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	13588 19-9-2019
O	ING	ING	18-12-2020	8,0000	C	EUR	1,9400	1,9400	1,8800	2	1,8800	1,9200		2	205	7331 19-9-2019
O	ING	ING	18-12-2020	8,0000	P	EUR	0,6000	0,6400	0,6000	12	0,6200	0,6100		1	102	15964 19-9-2019
O	ING	ING	18-12-2020	9,0000	C	EUR	1,2200	1,2200	1,1900	4	1,1900	1,2000		1	161	13023 19-9-2019
O	ING	ING	18-12-2020	9,0000	P	EUR	1,0900	1,0900	1,0000	11	1,0300	1,0200		1	102	10515 19-9-2019
O	ING	ING	18-12-2020	9,5000	C	EUR	0,8500	0,9300	0,8500	2	0,9300	0,9200		1	11	3569 19-9-2019
O	ING	ING	18-12-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	3874 19-9-2019
O	ING	ING	18-12-2020	10,0000	C	EUR	0,6500	0,6900	0,6500	7	0,6900	0,6800		1	27	20871 19-9-2019
O	ING	ING	18-12-2020	10,0000	P	EUR	1,6100	1,6100	1,6100	3	1,6100	1,6000		2	100	26551 19-9-2019
O	ING	ING	18-12-2020	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	2005 19-9-2

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	ING	ING	18-12-2020	12,0000	P	EUR	3,1800	3,1800	3,1800	1	3,1800	3,1800		3	5	20249 19-9-2019
O	ING	ING	18-12-2020	12,5000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400		0	3	2073 19-9-2019
O	ING	ING	18-12-2020	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	1243 19-9-2019
O	ING	ING	18-12-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	3009 19-9-2019
O	ING	ING	18-12-2020	13,0000	P	EUR	4,0700	4,0700	4,0700	1	4,0700	4,1000		4	25	5267 19-9-2019
O	ING	ING	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	14248 19-9-2019
O	ING	ING	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	12002 19-9-2019
O	ING	ING	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	13187 19-9-2019
O	ING	ING	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	3180 19-9-2019
O	ING	ING	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3883 19-9-2019
O	ING	ING	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	1133 19-9-2019
O	ING	ING	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1643 19-9-2019
O	ING	ING	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	292 19-9-2019
O	ING	ING	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12697 19-9-2019
O	ING	ING	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	12111 19-9-2019
O	ING	ING	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1133 19-9-2019
O	ING	ING	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000		16	0	453 19-9-2019
O	ING	ING	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	314 19-9-2019
O	ING	ING	18-6-2021	6,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3000		0	26	131 19-9-2019
O	ING	ING	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	173 19-9-2019
O	ING	ING	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	2 19-9-2019
O	ING	ING	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	242 19-9-2019
O	ING	ING	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	543 19-9-2019
O	ING	ING	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	1679 19-9-2019
O	ING	ING	18-6-2021	9,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3800		1	26	449 19-9-2019
O	ING	ING	18-6-2021	10,0000	C	EUR	0,8100	0,8100	0,8100	1	0,8100	0,8000		1	2	558 19-9-2019
O	ING	ING	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	3441 19-9-2019
O	ING	ING	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	3260 19-9-2019
O	ING	ING	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	246 19-9-2019
O	ING	ING	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	373 19-9-2019
O	ING	ING	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	112 19-9-2019
O	ING	ING	17-12-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	36 19-9-2019
O	ING	ING	17-12-2021	5,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2200		0	2	314 19-9-2019
O	ING	ING	17-12-2021	6,0000	C	EUR	3,7100	3,7100	3,7100	1	3,7100	3,7100		4	3	407 19-9-2019
O	ING	ING	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	14234 19-9-2019
O	ING	ING	17-12-2021	7,0000	C	EUR	2,7900	2,8000	2,7900	4	2,7900	2,8100		3	21	1616 19-9-2019
O	ING	ING	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	771 19-9-2019
O	ING	ING	17-12-2021	8,0000	C	EUR	1,8800	1,9900	1,8800	4	1,9700	2,0000		2	12	1649 19-9-2019
O	ING	ING	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	2385 19-9-2019
O	ING	ING	17-12-2021	9,0000	C	EUR	1,3100	1,3100	1,3100	1	1,3100	1,3400		1	13	5420 19-9-2019
O	ING	ING	17-12-2021	9,0000	P	EUR	1,6100	1,6400	1,6100	4	1,6400	1,6400		2	13	2624 19-9-2019
O	ING	ING	17-12-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	1169 19-9-2019
O	ING	ING	17-12-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	90 19-9-2019
O	ING	ING	17-12-2021	10,0000	C	EUR	0,8700	0,9000	0,8700	7	0,8700	0,8800		1	252	19501 19-9-2019
O	ING	ING	17-12-2021	10,0000	P	EUR	2,4100	2,4100	2,4100	2	2,4100	2,3100		2	5	14596 19-9-2019
O	ING	ING	17-12-2021	10,5000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7100		1	300	1196 19-9-2019
O	ING	ING	17-12-2021	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	262 19-9-2019
O	ING	ING	17-12-2021	11,0000	C	EUR	0,5500	0,5500	0,5400	4	0,5400	0,5700		1	13	523 19-9-2019
O	ING	ING	17-12-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	949 19-9-2019
O	ING	ING	17-12-2021	11,5000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4600		0	4	113 19-9-2019
O	ING	ING	17-12-2021	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	3 19-9-2019
O	ING	ING	17-12-2021	12,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3700		0	3	22796 19-9-2019
O	ING	ING	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	8462 19-9-2019
O	ING	ING	17-12-2021	12,5000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000		0	10	151 19-9-2019
O	ING	ING	17-12-2021	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	27 19-9-2019
O	ING	ING	17-12-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	5285 19-9-2019
O	ING	ING	17-12-2021	13,0000	P	EUR	4,8700	4,8700	4,8000	2	4,8000	4,8200		5	120	12100 19-9-2019
O	ING	ING	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	9754 19-9-2019
O	ING	ING	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	5477 19-9-2019
O	ING	ING	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	9236 19-9-2019
O	ING	ING	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	1678 19-9-2019
O	ING	ING	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	20263 19-9-2019
O	ING	ING	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	1956 19-9-2019
O	ING	ING	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	4564 19-9-2019
O	ING	ING	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	787 19-9-2019
O	ING	ING	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10876 19-9-2019
O	ING	ING	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	580 19-9-2019
O	ING	ING	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8901 19-9-2019
O	ING	ING	17-12-2021	25,0000	P	EUR	16,7700	16,7700	16,7700	1	16,7700	16,7500		17	10	1351 19-9-2019
O	ING	ING	16-12-2022	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	25 19-9-2019
O	ING	ING	16-12-2022	5,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3800		0	4	265 19-9-2019
O	ING	ING	16-12-2022	6,0000	C	EUR	3,7300	3,7300	3,6900	2	3,6900	3,7200		4	2	495 19-9-2019
O	ING	ING	16-12-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	2257 19-9-2019
O	ING	ING	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	2469 19-9-2019
O	ING	ING	16-12-2022	8,0000	P	EUR	1,6300	1,6300	1,6000	2	1,6000	1,5700		2	4	3675 19-9-2019
O	ING	ING	16-12-2022	9,0000	C	EUR	1,3900	1,4700	1,3900	6	1,4200	1,4600		1	65	7042 19-9-2019
O	ING	ING	16-12-2022	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	1326 19-9-2019
O	ING	ING	16-12-2022	10,0000	C	EUR	1,0300	1,0300	1,0300	1	1,0300	1,0400		1	4	27541 19-9-2019
O	ING	ING	16-12-2022	10,0000	P	EUR	2,9400	2,9700	2,9000	4	2,9700					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	19-9-2019
O	ING	ING	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	2174 19-9-2019
O	ING	ING	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	10476 19-9-2019
O	ING	ING	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	2574 19-9-2019
O	ING	ING	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5358 19-9-2019
O	ING	ING	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200		12	0	1545 19-9-2019
O	ING	ING	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3824 19-9-2019
O	ING	ING	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3100		17	0	1836 19-9-2019
O	ING	ING	15-12-2023	5,0000	C	EUR	4,6900	4,6900	4,6900	1	4,6900	4,6700		5	1	27 19-9-2019
O	ING	ING	15-12-2023	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	319 19-9-2019
O	ING	ING	15-12-2023	6,0000	C	EUR	3,6500	3,7600	3,6500	5	3,7200	3,7500		4	7	1570 19-9-2019
O	ING	ING	15-12-2023	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	2708 19-9-2019
O	ING	ING	15-12-2023	8,0000	C	EUR	2,1000	2,1300	2,1000	3	2,1300	2,1300		2	11	4717 19-9-2019
O	ING	ING	15-12-2023	8,0000	P	EUR	2,0500	2,0500	2,0000	2	2,0000	2,0000		2	6	2603 19-9-2019
O	ING	ING	15-12-2023	9,0000	C	EUR	1,5700	1,5700	1,5600	2	1,5600	1,5600		2	88	12707 19-9-2019
O	ING	ING	15-12-2023	9,0000	P	EUR	2,7000	2,7200	2,6800	3	2,6800	2,6900		3	7	2399 19-9-2019
O	ING	ING	15-12-2023	10,0000	C	EUR	1,1400	1,1700	1,1400	11	1,1500	1,1500		1	140	9323 19-9-2019
O	ING	ING	15-12-2023	10,0000	P	EUR	3,4500	3,4500	3,4300	10	3,4500	3,4300		3	23	2843 19-9-2019
O	ING	ING	15-12-2023	11,0000	C	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8400		1	20	2139 19-9-2019
O	ING	ING	15-12-2023	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	736 19-9-2019
O	ING	ING	15-12-2023	12,0000	C	EUR	0,6500	0,6500	0,6300	3	0,6400	0,6500		1	350	10937 19-9-2019
O	ING	ING	15-12-2023	12,0000	P	EUR	5,1000	5,1000	5,0500	3	5,0500	5,1200		5	8	1232 19-9-2019
O	ING	ING	15-12-2023	15,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2800		0	1	4410 19-9-2019
O	ING	ING	15-12-2023	15,0000	P	EUR	7,9000	7,9000	7,9000	1	7,9000	7,9200		8	50	3054 19-9-2019
O	ING	ING	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1469 19-9-2019
O	ING	ING	15-12-2023	20,0000	P	EUR	12,8400	12,8500	12,8000	3	12,8500	12,8700		13	62	2252 19-9-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	19-9-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1633		2	0	0 19-9-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1625		2	0	0 19-9-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1615		2	0	0 19-9-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1585		2	0	0 19-9-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9804		2	0	0 19-9-2019
F	IO8	Intesa Sanpaolo - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1970		0	0	0 19-9-2019
F	IO8	Intesa Sanpaolo - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0 19-9-2019
F	IO8	Intesa Sanpaolo - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0 19-9-2019
F	IO8	Intesa Sanpaolo - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0 19-9-2019
F	IO8	Intesa Sanpaolo - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0 19-9-2019
F	IP6	Imperial Brands - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2184,0600		2184	0	0 19-9-2019
F	IP6	Imperial Brands - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2185,6600		2186	0	0 19-9-2019
F	IP6	Imperial Brands - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2187,2900		2187	0	0 19-9-2019
F	IP6	Imperial Brands - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2117,2400		2117	0	0 19-9-2019
F	IP6	Imperial Brands - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2050,4800		2050	0	0 19-9-2019
F	IP6	Imperial Brands - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2021,8300		2022	0	0 19-9-2019
F	IP8	Imperial Brands - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	200,2000		200	0	0 19-9-2019
F	IP8	Imperial Brands - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0	0 19-9-2019
F	IP8	Imperial Brands - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0	0 19-9-2019
F	IP8	Imperial Brands - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0	0 19-9-2019
F	IP8	Imperial Brands - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0	0 19-9-2019
F	IS6	Indra Sistemas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,3199		8	0	0 19-9-2019
F	IS6	Indra Sistemas SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,3171		8	0	0 19-9-2019
F	IS6	Indra Sistemas SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,3140		8	0	0 19-9-2019
F	IS6	Indra Sistemas SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,3101		8	0	0 19-9-2019
F	IS6	Indra Sistemas SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,2987		8	0	0 19-9-2019
F	IS6	Indra Sistemas SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,2863		8	0	0 19-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0 19-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0 19-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 19-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 19-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 19-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 19-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 19-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 19-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 19-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 19-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 19-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,7000	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	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	1	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	25,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	25,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	25,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	25,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	25,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	25,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	26,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	26,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	26,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	26,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	26,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	26,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	26,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	26,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	26,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	26,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	26,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	26,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	61	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	27,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	27,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	27,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	27,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	27,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	27,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	27,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	27,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	27,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	27,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-09-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	25,0000	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	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	19-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200	11	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200	10	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	12	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	1	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	10	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	11	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	1	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019														



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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	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	41,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	41,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	41,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	41,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	41,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	41,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	4	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	42,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	42,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	42,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	42,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	42,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	42,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	42,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	42,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	43,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	43,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	19

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-11-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-11-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-11-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-11-2019	46,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-11-2019	46,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-11-2019	47,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-11-2019	47,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-11-2019	48,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-11-2019	48,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100	16	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100	15	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100	14	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100	13	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100	11	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100	9	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	14	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	0	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	37	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	6	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	0	126	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	41,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	41,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	1	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	176	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	2	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	43,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	43,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	46,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	46,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	48,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	48,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-3-2020	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100	14	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-3-2020	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-3-2020	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100	13	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-3-2020	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-3-2020	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100	11	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-3-2020	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-3-2020	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100	9	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-3-2020	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-3-2020	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-3-2020	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-3-2020	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-3-2020	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-3-2020	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	1	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-3-2020	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	6	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-3-2020	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	1	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-3-2020	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	1	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-3-2020	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-3-2020	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-3-2020	46,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-3-2020	46,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-3-2020	48,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-3-2020	48,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-3-2020	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-3-2020	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-3-2020	52,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-3-2020	52,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100	10	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100	13	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	3	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700	11	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	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	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	19-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300	10	0	0	19-9-2019
F	JB6	Julius Baer Gruppe - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	44,3194	44	0	0	19-9-2019
F	JB6	Julius Baer Gruppe - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	44,3020	44	0	0	19-9-2019
F	JB6	Julius Baer Gruppe - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	44,2862	44	0	0	19-9-2019
F	JB6	Julius Baer Gruppe - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	44,2688	44	0	0	19-9-2019
F	JB6	Julius Baer Gruppe - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	44,2103	44	0	0	19-9-2019
F	JB6	Julius Baer Gruppe - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	42,5361	43	0	0	19-9-2019
F	JB8	Julius Baer Gruppe - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	19-9-2019
F	JB8	Julius Baer Gruppe - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	19-9-2019
F	JB8	Julius Baer Gruppe - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	19-9-2019
F	JB8	Julius Baer Gruppe - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	19-9-2019
F	JB8	Julius Baer Gruppe - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	19-9-2019
F	JW6	Adecco Group AG - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	56,5992	57	0	0	19-9-2019
F	JW6	Adecco Group AG - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	56,5771	57	0	0	19-9-2019
F	JW6	Adecco Group AG - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	56,5569	57	0	0	19-9-2019
F	JW6	Adecco Group AG - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	56,5346	57	0	0	19-9-2019
F	JW6	Adecco Group AG - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	56,4599	56	0	0	19-9-2019
F	JW6	Adecco Group AG - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	53,9454	54	0	0	19-9-2019
F	JW8	Adecco Group AG - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	19-9-2019
F	JW8	Adecco Group AG - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	19-9-2019
F	JW8	Adecco Group AG - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	19-9-2019
F	JW8	Adecco Group AG - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	19-9-2019
F	JW8	Adecco Group AG - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	19-9-2019
F	KA6	Skanska B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	192,8998	193	0	0	19-9-2019
F	KA6	Skanska B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	192,8954	193	0	0	19-9-2019
F	KA6	Skanska B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	192,8908	193	0	0	19-9-2019
F	KA6	Skanska B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	192,8849	193	0	0	19-9-2019
F	KA6	Skanska B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	192,8769	193	0	0	19-9-2019
F	KA6	Skanska B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	185,8841	186	0	0	19-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	19-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	19-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	19-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	19-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	7	19-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18	19-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	19-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	19-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	19-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	2	19-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	19-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	49	19-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	19-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	31	19-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,9000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	5	86	19-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	199	19-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	85	19-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	71	19-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	46	19-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	80	19-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,4000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,0900	0	2	149	19-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	90	19-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	59	19-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	70	19-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,8000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,3900	0	4	49	19-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	364	19-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,0000	P	EUR	0,6500	0,6500	0,6000	3	0,6000	0,5800	1	8	336	19-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	19-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	19-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	221	19-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	5	19-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	19-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	19-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	19-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,8000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3600	1	20	62	19-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	19-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	19-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	19-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,2000	P	EUR	1,8200	1,8200	1,8200	1	1,8200	1,7600	2	2	25	19-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	59	19-9-2019
O	KDS	Kiadis Pharma - 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	KDS	Kiadis Pharma - Stock Option	20-9-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	84 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	16 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	9,2000	P	EUR	3,8500	3,8500	3,8500	1	3,8500	3,7600		4	1	39 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	2 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	3	3 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	2 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	5	5 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		0	1	1 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	6 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,6000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1700		0	31	43 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	4 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	222 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	13 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	216 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	61	19-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	24 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,2000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3400		0	5	17 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	11 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	1 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	46 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	22 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2400		0	5	36 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	197 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	50 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	20 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	148 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	22 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	596 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	260 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	0 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	7,6000	P	EUR	2,2700	2,2700	2,2700	1	2,2700	2,2300		2	2	2 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	70 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	10 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	7 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	3 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	1 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	5 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	30 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	26 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	5 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	664 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	9 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	18 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	63 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	5,4000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100		1	2	155 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	13 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	79 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		0	0	142 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	250 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	5,8000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8500		1	1	56 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	97 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	497 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	28 19-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	104	19-9-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	70	19-9-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	19-9-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	173	19-9-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	750	19-9-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	10,0000	P	EUR	4,7500	4,7500	4,7500	1	4,7500	4,6700	5	1	750	19-9-2019
F	KE6	Akastor - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,5406	12	0	0	19-9-2019
F	KE6	Akastor - Stock Future	18-10-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,5561	12	0	0	19-9-2019
F	KE6	Akastor - Stock Future	15-11-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,5717	12	0	0	19-9-2019
F	KE6	Akastor - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,5915	12	0	0	19-9-2019
F	KE6	Akastor - Stock Future	20-3-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,6476	12	0	0	19-9-2019
F	KE6	Akastor - Stock Future	19-6-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,7000	12	0	0	19-9-2019
F	KF6	Kingfisher - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	196,9100	195	0	0	19-9-2019
F	KF6	Kingfisher - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	191,7200	192	0	0	19-9-2019
F	KF6	Kingfisher - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	191,8600	192	0	0	19-9-2019
F	KF6	Kingfisher - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	192,0400	192	0	0	19-9-2019
F	KF6	Kingfisher - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	192,5300	193	0	0	19-9-2019
F	KF6	Kingfisher - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	178,1000	178	0	0	19-9-2019
F	KG6	Kerry Group PLC - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	103,3986	103	0	0	19-9-2019
F	KG6	Kerry Group PLC - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	103,1359	103	0	0	19-9-2019
F	KG6	Kerry Group PLC - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	103,0978	103	0	0	19-9-2019
F	KG6	Kerry Group PLC - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	103,0497	103	0	0	19-9-2019
F	KG6	Kerry Group PLC - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	102,9083	103	0	0	19-9-2019
F	KG6	Kerry Group PLC - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	102,2049	102	0	0	19-9-2019
F	KI6	Kingspan Group Plc - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	43,1994	43	0	0	19-9-2019
F	KI6	Kingspan Group Plc - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	43,1849	43	0	0	19-9-2019
F	KI6	Kingspan Group Plc - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	43,1690	43	0	0	19-9-2019
F	KI6	Kingspan Group Plc - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	43,1488	43	0	0	19-9-2019
F	KI6	Kingspan Group Plc - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	43,0896	43	0	0	19-9-2019
F	KI6	Kingspan Group Plc - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	42,7155	43	0	0	19-9-2019
F	KK8	Kesko OYJ B - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	19-9-2019
F	KK8	Kesko OYJ B - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	19-9-2019
F	KK8	Kesko OYJ B - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	19-9-2019
F	KK8	Kesko OYJ B - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	19-9-2019
F	KK8	Kesko OYJ B - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	19-9-2019
F	KD6	Kone OYJ - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	52,3393	52	0	0	19-9-2019
F	KD6	Kone OYJ - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	52,3217	52	0	0	19-9-2019
F	KD6	Kone OYJ - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	52,3024	52	0	0	19-9-2019
F	KD6	Kone OYJ - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	52,2780	52	0	0	19-9-2019
F	KD6	Kone OYJ - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	50,5068	51	0	0	19-9-2019
F	KD6	Kone OYJ - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	50,4310	50	0	0	19-9-2019
F	KP6	KPN NV - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8290	3	0	0	19-9-2019
F	KP6	KPN NV - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8280	3	0	0	19-9-2019
F	KP6	KPN NV - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8270	3	0	0	19-9-2019
F	KP6	KPN NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8256	3	0	0	19-9-2019
F	KP6	KPN NV - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8218	3	0	0	19-9-2019
F	KP6	KPN NV - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7576	3	0	0	19-9-2019
F	KP8	KPN Koninklijke - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1220	0	0	0	19-9-2019
F	KP8	KPN Koninklijke - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1380	0	0	234	19-9-2019
F	KP8	KPN Koninklijke - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1380	0	0	234	19-9-2019
F	KP8	KPN Koninklijke - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1380	0	0	0	19-9-2019
F	KP8	KPN Koninklijke - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1380	0	0	0	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	1	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	10	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	53	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	446	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,2000	C	EUR	2,6000	0,6000	0,6000	1	0,6000	0,6300	1	70	239	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7504	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	76	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	71554	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	111	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4405	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,6000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2300	0	4	1768	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25534	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	35562	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8577	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,8000	C	EUR	0,0200	0,0400	0,0200	9	0,0400	0,0400	0	69	27670	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10141	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,5000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6700		1	14	1274 19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	100 19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	942 19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	100 19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	80 19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	210 19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	42 19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8 19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	189 19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	127 19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	323 19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1426 19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,8000	C	EUR	0,0800	0,0800	0,0800	4	0,0800	0,0800		0	100	1371 19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	4513 19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,9000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	10	146 19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	100 19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3650 19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900		0	10	15 19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	340 19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	6 19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 19-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0 19-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 19-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	80 19-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	240 19-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	162 19-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,6000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	2	184 19-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	22 19-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	333 19-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	127 19-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	30 19-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	89 19-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	34 19-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	326 19-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	48 19-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 19-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 19-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	9 19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	727 19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0 19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	1620 19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1269 19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	92 19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	880 19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	C	EUR	0,5700	0,5700	0,5700	2	0,5700	0,5800		1	42	1688 19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7243 19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	3918 19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	9328 19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2800		0	1	1931 19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	840 19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	C	EUR	0,1900	0,2200	0,1900	11	0,2200	0,2100		0	127	17877 19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	P	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0800		0	2	8357 19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	C	EUR	0,1400	0,1400	0,1400	3	0,1400	0,1500		0	25	6974 19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1068 19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	C	EUR	0,0600	0,0600	0,0600	6	0,0600	0,0600		0	29	2797 19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	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	KPN	KONINKLIJKE KPN NV	20-12-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	99	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	300	0	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	192	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	568	0	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	3904	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1024	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	1985	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	80	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	1	0	0	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	0	0	812	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	420	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	413	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	404	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,6000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3300	0	80	248	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	252	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	2180	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	200	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1543	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	526	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	465	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	169	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	43	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	103	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	11	19-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	19-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	10	19-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	106	19-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	321	19-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	355	19-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	55	0	19-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	108	19-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	2895	19-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	3253	19-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	85	19-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	97	19-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	124	19-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	262	19-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	3027	19-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1681	19-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	19-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	19-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	25	19-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	3330	19-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	1144	19-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	402	19-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	3391	19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	55	19-9-2019
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	19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	163	19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	C	EUR	1,0400	1,0400	1,0400	1	1,0400	1,0400	1	7	3312	19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3771	19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	407	19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1210	19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	3679	19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	3322	19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	C	EUR	0,2900	0,2900	0,2900	2	0,2900	0,3200	0	4	10417	19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	7609	19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	26504	19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	17156	19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2566	19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	3933	19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	129	19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	217	19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	758	19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	3084	19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10127	19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	990	19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	1,0000	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	KPN	KONINKLIJKE KPN NV	18-6-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	158 19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	50 19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	3,5000	P	EUR	0,9600	0,9600	0,9600	1	0,9600	0,9400	1	13	213	19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	19-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	2086	19-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	19-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	194	19-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	135	19-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	19-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	19-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	4161	19-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	3917	19-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	6121	19-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	2390	19-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	C	EUR	0,2300	0,2400	0,2300	3	0,2300	0,2500	0	50	2675	19-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	P	EUR	0,5900	0,5900	0,5900	2	0,5900	0,5800	1	15	2298	19-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	126	19-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	2	19-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1436	19-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	1649	19-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	20	19-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	300	19-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	875	19-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	1402	19-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	19-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	28	19-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	19-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	19-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	19-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	2991	19-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900	0	10	3123	19-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	2932	19-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	2976	19-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	5474	19-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	P	EUR	0,7500	0,7500	0,7400	4	0,7400	0,7200	1	10	1834	19-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	39	19-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	11	19-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	828	19-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	809	19-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	19-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	3	19-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	737	19-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	5783	19-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	23	19-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	20	19-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	111	19-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	4052	19-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,0000	C	EUR	0,8400	0,8700	0,8400	9	0,8700	0,8700	1	255	2236	19-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2600	0	1	563	19-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,5000	C	EUR	0,5200	0,5300	0,5200	2	0,5300	0,5200	1	20	568	19-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	671	19-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2900	0	5	7269	19-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	385	19-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	165	19-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	169	19-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	30	19-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	168	19-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	19-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	36	19-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	19-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	461	19-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	428	19-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2181	19-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	2064	19-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2086	19-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	2616	19-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8390	19-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1848	19-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	7050	19-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	36363	19-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	6279	19-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	23918	19-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	22105	19-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14295	19-9-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	4771	19-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	3402	19-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	10860	19-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	8622	19-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	18063	19-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	17573	19-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	5227	19-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	1579	19-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1360	19-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	1862	19-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	16517	19-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	2087	19-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	205	19-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	132	19-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	2365	19-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	3829	19-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	5156	19-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	3341	19-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	3784	19-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	3433	19-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1497	19-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	2116	19-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1612	19-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	2567	19-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	54	19-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	19-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	1844	19-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	782	19-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	1388	19-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	1534	19-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	3362	19-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	2321	19-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	358	19-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	492	19-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	31	19-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	811	19-9-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	11	19-9-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	727	19-9-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	928	19-9-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	772	19-9-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	785	19-9-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2029	19-9-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	9124	19-9-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	1044	19-9-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	5723	19-9-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400		0	10	7393	19-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3989	19-9-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	4257	19-9-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	417	19-9-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	401	19-9-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	724	19-9-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	1265	19-9-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	2	19-9-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	476	19-9-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	127	19-9-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	476	19-9-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	966	19-9-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	438	19-9-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	378	19-9-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	295	19-9-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1010	19-9-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	347	19-9-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	85	19-9-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	127	19-9-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	264	19-9-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	653	19-9-2019	
F	KS6	K+S AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4286		14	0	19-9-2019	
F	KS6	K+S AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4090		14	0	19-9-2019	
F	KS6	K+S AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,3926		14	0	19-9-2019	
F	KS6	K+S AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,3694		14	0	19-9-2019	
F	KS6	K+S AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,3068		14	0	19-9-2019	
F	KS6	K+S AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0930		14	0	19-9-2019	
F	KS8	K+S - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	19-9-2019	
F	KS8	K+S - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4250		0	0	19-9-2019	
F	KS8	K+S - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5250		1	0	19-9-2019	
F	KS8	K+S - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	19-9-2019	
F	KS8	K+S - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0								

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
F	KUG	Kuehne + Nagel International - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	147,1479	147	0	0	19-9-2019
F	KUG	Kuehne + Nagel International - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	147,0904	147	0	0	19-9-2019
F	KUG	Kuehne + Nagel International - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	147,0379	147	0	0	19-9-2019
F	KUG	Kuehne + Nagel International - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	146,9799	147	0	0	19-9-2019
F	KUG	Kuehne + Nagel International - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	146,7857	147	0	0	19-9-2019
F	KUG	Kuehne + Nagel International - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	140,2385	140	0	0	19-9-2019
F	KV6	Kinnevik B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	260,6998	261	0	0	19-9-2019
F	KV6	Kinnevik B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	260,6938	261	0	0	19-9-2019
F	KV6	Kinnevik B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	256,6876	257	0	0	19-9-2019
F	KV6	Kinnevik B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	256,6798	257	0	0	19-9-2019
F	KV6	Kinnevik B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	256,6691	257	0	0	19-9-2019
F	KV8	Kinnevik B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	252,4285	252	0	0	19-9-2019
F	KV8	Kinnevik B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	0	19-9-2019
F	KV8	Kinnevik B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	19-9-2019
F	KV8	Kinnevik B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	19-9-2019
F	KV8	Kinnevik B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	19-9-2019
F	KV8	Kinnevik B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	0	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	0	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	0	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	5	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	13,0000	C	EUR	2,6000	2,6000	2,6000	3	2,6000	2,7400	3	25	25	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	74	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	30	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	193	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	353	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7500	1	2	121	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	836	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,5000	C	EUR	0,2000	0,3000	0,2000	3	0,3000	0,3000	0	28	124	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,5000	P	EUR	0,1500	0,1500	0,1000	2	0,1000	0,0600	0	2	175	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0500	0	1	119	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,0000	P	EUR	0,5000	0,5000	0,3500	5	0,3500	0,3100	0	53	203	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	114	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,0000	C	EUR	0,0500	0,0600	0,0500	2	0,0600	0,0100	0	20	843	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,0000	P	EUR	1,4500	1,4500	1,2900	5	1,2900	1,2600	1	14	3173	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	24	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1407	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	100	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	162	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	182	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,2600	3	8	114	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	5	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	423	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	77	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	0	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	65	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	22,0000	P	EUR	6,4000	6,4000	6,4000	1	6,4000	6,2600	6	1	6	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600	8	0	40	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600	10	0	0	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	1	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	16	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	3	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	52	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	21	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	15,5000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4300	0	2	29	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	16,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,4200	0	1	67	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-2019	16,0000	P	EUR	0,7100	0,7100	0,6000	2	0,6000	0,6900	1	28	117	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-10-201													

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	16,0000	P	EUR	1,7500	1,7500	1,7000	10	1,7000	1,6700	2	30	589	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	92	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	131	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	18,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5100	1	4	64	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	153	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	55	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	19,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,8900	4	8	205	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	65	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	114	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	22,0000	C	EUR	0,1000	0,1200	0,1000	2	0,1200	0,0800	0	7	118	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	21	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	6	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	10	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900	11	0	1	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	0	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	6	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	5	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	26	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	12,0000	P	EUR	0,7500	0,7500	0,7500	3	0,7500	0,5700	1	3	176	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	150	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	14,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2900	1	5	175	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	359	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	15	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	16,0000	C	EUR	1,3100	1,3100	1,2000	2	1,2000	1,3100	1	6	128	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	16,0000	P	EUR	2,5000	2,5000	2,4200	3	2,4700	2,4300	2	10	234	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	72	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	168	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	627	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	442	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	94	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	20	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	20,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3800	0	1	49	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	26	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	82	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	10	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	90	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	1	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	60	19-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	11	19-9-2019
F	KX6	Aggreko - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	834,6200	835	0	0	19-9-2019
F	KX6	Aggreko - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	835,2300	835	0	0	19-9-2019
F	KX6	Aggreko - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	835,8600	836	0	0	19-9-2019
F	KX6	Aggreko - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	836,6600	837	0	0	19-9-2019
F	KX6	Aggreko - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	838,8000	839	0	0	19-9-2019
F	KX6	Aggreko - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	823,4200	823	0	0	19-9-2019
F	L8O	Linde OLD - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	1	19-9-2019
F	LA6	Alfa Laval - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	189,9498	190	0	0	19-9-2019
F	LA6	Alfa Laval - Stock Future	18-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	189,9455	190	0	0	19-9-2019
F	LA6	Alfa Laval - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	189,9410	190	0	0	19-9-2019
F	LA6	Alfa Laval - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	189,9352	190	0	0	19-9-2019
F	LA6	Alfa Laval - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	189,9272	190	0	0	19-9-2019
F	LA6	Alfa Laval - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	184,4343	184	0	0	19-9-2019
F	LD6	ABB - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,1197	20	0	0	19-9-2019
F	LD6	ABB - Stock Future	18-10-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,1118	20	0	0	19-9-2019
F	LD6	ABB - Stock Future	15-11-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,1047	20	0	0	19-9-2019
F	LD6	ABB - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,0967	20	0	0	19-9-2019
F	LD6	ABB - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,0702	20	0	0	19-9-2019
F	LD6	ABB - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,2069	19	0	0	19-9-2019
F	LD8	ABB - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	19-9-2019
F	LD8	ABB - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	19-9-2019
F	LD8	ABB - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	19-9-2019
F	LD8	ABB - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	19-9-2019
F	LD8	ABB - Dividend Future	15-12-2023	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	19-9-2019
F	LE6	Linde PLC - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	176,8976	177	0	0	19-9-2019
F	LE6	Linde PLC - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	176,8382	177	0	0	19-9-2019
F	LE6	Linde PLC - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	176,7729	177	0	0	19-9-2019
F	LE6	Linde PLC - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	175,9106	176	0	0	19-9-2019
F	LE6	Linde PLC - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	174,8594	175	0	0	19-9-2019
F	LE6	Linde PLC - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	173,7778	174	0	0	19-9-2019
F	LE8	Linde - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	1	19-9-2019
F	LE8	Linde - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	19-9-2019
F	LE8	Linde - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	19-9-2019
F	LE8	Linde - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0								



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	19-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	0	19-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	1	0	0	19-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	0	19-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	19-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	0	19-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	19-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	19-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	19-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	19-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	19-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	19-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	19-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	19-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	19-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	19-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	19-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	19-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	19-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	19-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	19-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	0	19-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	19-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	19-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	19-9-

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	MAR	Marel - Stock Option	18-10-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	MAR	Marel - Stock Option	18-10-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	19-9-2019
O	MAR	Marel - Stock Option	18-10-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	19-9-2019
O	MAR	Marel - Stock Option	18-10-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	19-9-2019
O	MAR	Marel - Stock Option	18-10-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	19-9-2019
O	MAR	Marel - Stock Option	18-10-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	19-9-2019
O	MAR	Marel - Stock Option	18-10-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	19-9-2019
O	MAR	Marel - Stock Option	18-10-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	19-9-2019
O	MAR	Marel - Stock Option	18-10-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	19-9-2019
O	MAR	Marel - Stock Option	18-10-2019	4,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	19-9-2019
O	MAR	Marel - Stock Option	18-10-2019	4,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	19-9-2019
O	MAR	Marel - Stock Option	18-10-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	19-9-2019
O	MAR	Marel - Stock Option	18-10-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	19-9-2019
O	MAR	Marel - Stock Option	18-10-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	19-9-2019
O	MAR	Marel - Stock Option	18-10-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	19-9-2019
O	MAR	Marel - Stock Option	18-10-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	19-9-2019
O	MAR	Marel - Stock Option	18-10-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	19-9-2019
O	MAR	Marel - Stock Option	18-10-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	19-9-2019
O	MAR	Marel - Stock Option	18-10-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	19-9-2019
O	MAR	Marel - Stock Option	18-10-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	MAR	Marel - Stock Option	18-10-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	19-9-2019
O	MAR	Marel - Stock Option	18-10-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	MAR	Marel - Stock Option	18-10-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	19-9-2019
O	MAR	Marel - Stock Option	15-11-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	19-9-2019
O	MAR	Marel - Stock Option	15-11-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	MAR	Marel - Stock Option	15-11-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	19-9-201



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
F	MH6	Mowi - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	201,3414	201	0	0	19-9-2019
F	MH6	Mowi - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	199,2118	199	0	0	19-9-2019
F	MJ8	MedioBANCA - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	43	19-9-2019
F	MJ8	MedioBANCA - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	43	19-9-2019
F	MJ8	MedioBANCA - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	19-9-2019
F	MJ8	MedioBANCA - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	19-9-2019
F	MJ8	MedioBANCA - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	19-9-2019
F	MK6	Merck KGaA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,3486	102	0	0	19-9-2019
F	MK6	Merck KGaA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,3142	102	0	0	19-9-2019
F	MK6	Merck KGaA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,2765	102	0	0	19-9-2019
F	MK6	Merck KGaA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,2288	102	0	0	19-9-2019
F	MK6	Merck KGaA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,0885	102	0	0	19-9-2019
F	MK6	Merck KGaA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,6368	101	0	0	19-9-2019
F	MK8	Merck - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	2	19-9-2019
F	MK8	Merck - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2750	1	0	0	19-9-2019
F	MK8	Merck - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	19-9-2019
F	MK8	Merck - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	19-9-2019
F	MK8	Merck - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	19-9-2019
F	MP6	Mapfre SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4990	2	0	0	19-9-2019
F	MP6	Mapfre SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4981	2	0	0	19-9-2019
F	MP6	Mapfre SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4972	2	0	0	19-9-2019
F	MP6	Mapfre SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4260	2	0	0	19-9-2019
F	MP6	Mapfre SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4227	2	0	0	19-9-2019
F	MP6	Mapfre SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4191	2	0	0	19-9-2019
F	MP8	Mapfre - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1546	0	0	0	19-9-2019
F	MP8	Mapfre - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	19-9-2019
F	MP8	Mapfre - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	19-9-2019
F	MP8	Mapfre - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	19-9-2019
F	MP8	Mapfre - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	19-9-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	198,8600	199	0	0	19-9-2019
F	MQ6	Marks & Spencer Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	199,0000	199	0	0	19-9-2019
F	MQ6	Marks & Spencer Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	192,3500	192	0	0	19-9-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	192,5300	193	0	0	19-9-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	193,0300	193	0	0	19-9-2019
F	MQ6	Marks & Spencer Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	184,6700	185	0	0	19-9-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	232,0968	232	0	0	19-9-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	232,0189	232	0	0	19-9-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	231,9332	232	0	0	19-9-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	231,8251	232	0	0	19-9-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	231,5070	232	0	0	19-9-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	223,3665	223	0	0	19-9-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	6	19-9-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	3	19-9-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500	9	0	0	19-9-2019
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	19-9-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,1000	92	0	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,1000	82	0	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,1000	72	0	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,1000	62	0	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,1000	57	0	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1000	52	0	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1000	47	0	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1000	42	0	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1000	37	0	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1000	32	0	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1000	27	0	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1000	26	0	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	206,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	208,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1000	24	0	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	208,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1000	22	0	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	212,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1000	20	0	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	212,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	214,0000	C	EUR										

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MRQ	Muenchener Re - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3000		27	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1800		34	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1300		42	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,5200		79	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	178,7400		179	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	112,2000		112	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,4400		92	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,7300		73	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,2600		63	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9500		54	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9100		45	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7300		37	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4700		14	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9500		29	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6800		19	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4500		22	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7800		24	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900		17	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4800		29	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500		12	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3500		36	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4900		43	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7400		52	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,1000		86	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	187,9100		188	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,3900		72	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,8900		63	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8000		54	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000		12	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2700		45	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700		15	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3800		37	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6800		19	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2700		30	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0600		23	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0100		24	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9900		28	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7400		19	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5800		34	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600		14	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9300		40	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0700		47	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7400		55	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,7600		90	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	188,6600		189	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,1900		82	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0700		54	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8300		17	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5800		46	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3400		20	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8800		38	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6900		25	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9800		31	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4700		29	0	19-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	220,0000	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	MRQ	Muenchener Re - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,4500		98	0	19-9-2019	
O	MRQ	Muenchener Re - Stock Option	17-6-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	19-9-2019	
O	MRQ	Muenchener Re - Stock Option	17-6-2022	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	197,4800		197	0	19-9-2019	
F	MS6	Metso OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,3595		36	0	19-9-2019	
F	MS6	Metso OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,7173		36	0	19-9-2019	
F	MS6	Metso OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,6683		36	0	19-9-2019	
F	MS6	Metso OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,8805		35	0	19-9-2019	
F	MS8	Metso OYJ - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	19-9-2019	
F	MS8	Metso OYJ - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	19-9-2019	
F	MS8	Metso OYJ - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	19-9-2019	
F	MS8	Metso OYJ - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	19-9-2019	
F	MS8	Metso OYJ - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	19-9-2019	
O	MT	Arcelor Mittal	20-9-2019	8,0000	C	EUR	6,1100	6,1100	6,1100	1	6,1100	6,0700		6	2	19-9-2019	
O	MT	Arcelor Mittal	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	23	19-9-2019	
O	MT	Arcelor Mittal	20-9-2019	9,0000	C	EUR	5,2000	5,2000	5,2000	1	5,2000	5,0700		5	1	19-9-2019	
O	MT	Arcelor Mittal	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	139	19-9-2019	
O	MT	Arcelor Mittal	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	19-9-2019	
O	MT	Arcelor Mittal	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019	
O	MT	Arcelor Mittal	20-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	19-9-2019	
O	MT	Arcelor Mittal	20-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	588	19-9-2019	
O	MT	Arcelor Mittal	20-9-2019	10,0000	C	EUR	4,1700	4,1700	4,1700	1	4,1700	4,0700		4	1	200	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5381	19-9-2019	
O	MT	Arcelor Mittal	20-9-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	181	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	295	19-9-2019	
O	MT	Arcelor Mittal	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	525	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	11,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	45	3954	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	658	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	11,5000	P	EUR	0,0100	0,0100	0,0100	4	0,0100	0,0100		0	110	885	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	12,0000	C	EUR	2,4300	2,4300	2,1200	4	2,1200	2,0800		2	5	686	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	12,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	2419	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	12,5000	C	EUR	1,8700	1,8700	1,6000	3	1,6000	1,5800		2	5	1248	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1791	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,0000	C	EUR	1,3000	1,4200	1,0800	15	1,1200	1,0800		1	82	5521	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2443	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	10	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,2000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	1	100	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	7	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	48	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,5000	C	EUR	0,8100	0,9400	0,6100	14	0,6300	0,6000		1	171	1744	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,5000	P	EUR	0,0300	0,0400	0,0300	7	0,0300	0,0400		0	143	1002	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	128	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,6000	P	EUR	0,0400	0,0500	0,0400	3	0,0500	0,0400		0	4	207	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	111	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,8000	P	EUR	0,0600	0,0700	0,0600	8	0,0600	0,0800		0	10	55	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,0000	C	EUR	0,5000	0,5000	0,2000	31	0,2200	0,2100		0	270	1333	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,0000	P	EUR	0,1300	0,1600	0,1000	46	0,1200	0,1400		0	500	4113	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,2000	C	EUR	0,3000	0,3000	0,1200	18	0,1500	0,1100		0	141	92	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,2000	P	EUR	0,1100	0,2500	0,1000	17	0,2500	0,2500		0	199	303	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,4000	C	EUR	0,1600	0,2100	0,0600	26	0,0600	0,0500		0	146	605	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,4000	P	EUR	0,2500	0,3600	0,1700	9	0,3400	0,3900		0	117	284	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,5000	C	EUR	0,1700	0,1700	0,0400	6	0,0400	0,0300		0	25	1181	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,5000	P	EUR	0,2600	0,4400	0,2600	13	0,4400	0,4800		0	80	2269	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,6000	C	EUR	0,1400	0,1400	0,0500	23	0,0500	0,0300		0	1069	558	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,6000	P	EUR	0,3400	0,5700	0,3300	8	0,5700	0,5600		1	18	1408	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,8000	C	EUR	0,0500	0,0500	0,0300	5	0,0300	0,0100		0	33	391	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,8000	P	EUR	0,4500	0,7500	0,4500	11	0,7500	0,7400		1	45	611	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	15,0000	C	EUR	0,0400	0,0400	0,0100	9	0,0100	0,0100		0	26	4425	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	15,0000	P	EUR	0,5800	0,9400	0,5800	14	0,9100	0,9400		1	64	4842	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	15,2000	C	EUR	0,0300	0,0300	0,0100	8	0,0300	0,0100		0	16	1305	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	15,2000	P	EUR	0,8300	1,1000	0,8300	4	1,1000	1,1400		1	19	303	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	228	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	15,4000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,3400		1	30	359	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1108	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	15,5000	P	EUR	1,2100	1,3000	1,2100	3	1,2400	1,4400		1	5	598	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	15,6000	C	EUR	0,0100	0,0200	0,0100	2	0,0200	0,0100		0	3	136	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	15,6000	P	EUR	1,2200	1,2200	1,2200	1	1,2200	1,5400		2	2	83	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	97	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	139	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4267	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	16,0000	P	EUR	1,6100	1,8800	1,6100	5	1,8800	1,9400		2	41	2804	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5694	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	16,5000	P	EUR	2,2900	2,3000	2,2800	3	2,3000	2,4400		2	15	436	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7103	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	17,0000	P	EUR	2,6900	2,8500	2,6900	4	2,8500	2,9400		3	41	938	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1489	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	18,0000	P	EUR	3,8200	3,8200	3,8200	4	3,8200	3,9400		4	40	953	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	1													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	20-9-2019	23,0000	P	EUR	8,8400	8,8400	8,8400	1	8,8400	8,9300	9	1	388	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1300	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	24,0000	P	EUR	9,8100	9,9500	9,8000	10	9,9500	9,9300	10	28	541	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	346	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300	11	0	379	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	114	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	26,0000	P	EUR	11,9000	11,9000	11,9000	1	11,9000	11,9300	12	2	417	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	114	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300	13	0	172	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	141	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300	14	0	28	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	158	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300	15	0	296	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	466	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9300	16	0	129	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9300	21	0	2	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	19-9-2019
O	MT	Arcelor Mittal	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9300	26	0	31	19-9-2019
O	MT	Arcelor Mittal	18-10-2019	9,2000	C	EUR	5,0200	5,0200	4,9300	2	4,9300	4,8900	5	3	4	19-9-2019
O	MT	Arcelor Mittal	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	19-9-2019
O	MT	Arcelor Mittal	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	66	19-9-2019
O	MT	Arcelor Mittal	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	670	19-9-2019
O	MT	Arcelor Mittal	18-10-2019	10,0000	C	EUR	4,5500	4,5500	4,5500	1	4,5500	4,1000	4	1	45	19-9-2019
O	MT	Arcelor Mittal	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	359	19-9-2019
O	MT	Arcelor Mittal	18-10-2019	11,0000	C	EUR	3,1700	3,1700	3,1700	1	3,1700	3,1300	3	1	64	19-9-2019
O	MT	Arcelor Mittal	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	794	19-9-2019
O	MT	Arcelor Mittal	18-10-2019	11,5000	C	EUR	2,6600	2,6600	2,6600	1	2,6600	2,6500	3	1	257	19-9-2019
O	MT	Arcelor Mittal	18-10-2019	11,5000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	1	244	19-9-2019
O	MT	Arcelor Mittal	18-10-2019	12,0000	C	EUR	2,4600	2,4600	2,3000	8	2,3000	2,2000	2	806	994	19-9-2019
O	MT	Arcelor Mittal	18-10-2019	12,0000	P	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1200	0	60	450	19-9-2019
O	MT	Arcelor Mittal	18-10-2019	12,5000	C	EUR	1,8400	1,8400	1,7900	4	1,7900	1,7500	2	352	612	19-9-2019
O	MT	Arcelor Mittal	18-10-2019	12,5000	P	EUR	0,1700	0,1800	0,1700	6	0,1800	0,1800	0	65	553	19-9-2019
O	MT	Arcelor Mittal	18-10-2019	13,0000	C	EUR	1,4700	1,4700	1,3500	6	1,3500	1,3500	1	25	342	19-9-2019
O	MT	Arcelor Mittal	18-10-2019	13,0000	P	EUR	0,2600	0,2800	0,2500	9	0,2800	0,2900	0	12	1114	19-9-2019
O	MT	Arcelor Mittal	18-10-2019	13,5000	C	EUR	1,2700	1,2700	1,0200	14	1,0200	1,0000	1	26	440	19-9-2019
O	MT	Arcelor Mittal	18-10-2019	13,5000	P	EUR	0,3700	0,4200	0,3700	24	0,4200	0,4300	0	282	1051	19-9-2019
O	MT	Arcelor Mittal	18-10-2019	14,0000	C	EUR	0,8300	0,8700	0,6900	27	0,7000	0,6900	1	127	1482	19-9-2019
O	MT	Arcelor Mittal	18-10-2019	14,0000	P	EUR	0,4900	0,6400	0,4900	60	0,6100	0,6300	1	587	1057	19-9-2019
O	MT	Arcelor Mittal	18-10-2019	14,5000	C	EUR	0,5900	0,6500	0,4600	35	0,4900	0,4600	0	248	1349	19-9-2019
O	MT	Arcelor Mittal	18-10-2019	14,5000	P	EUR	0,7700	0,8900	0,7200	28	0,8800	0,9000	1	133	2702	19-9-2019
O	MT	Arcelor Mittal	18-10-2019	15,0000	C	EUR	0,4600	0,4600	0,3000	45	0,3000	0,2800	0	402	1989	19-9-2019
O	MT	Arcelor Mittal	18-10-2019	15,0000	P	EUR	1,0000	1,2200	1,0000	20	1,1900	1,2300	1	59	1666	19-9-2019
O	MT	Arcelor Mittal	18-10-2019	15,5000	C	EUR	0,2400	0,2800	0,1700	42	0,1900	0,1700	0	608	2549	19-9-2019
O	MT	Arcelor Mittal	18-10-2019	15,5000	P	EUR	1,5000	1,5000	1,4500	3	1,4500	1,6100	2	5	289	19-9-2019
O	MT	Arcelor Mittal	18-10-2019	16,0000	C	EUR	0,1700	0,1700	0,1100	20	0,1200	0,1100	0	78	814	19-9-2019
O	MT	Arcelor Mittal	18-10-2019	16,0000	P	EUR	1,7300	1,9700	1,7300	3	1,9500	2,0400	2	3	53	19-9-2019
O	MT	Arcelor Mittal	18-10-2019	16,5000	C	EUR	0,0900	0,0900	0,0700	6	0,0700	0,0700	0	39	317	19-9-2019
O	MT	Arcelor Mittal	18-10-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	15	19-9-2019
O	MT	Arcelor Mittal	18-10-2019	17,0000	C	EUR	0,0500	0,0500	0,0500	4	0,0500	0,0400	0	82	1125	19-9-2019
O	MT	Arcelor Mittal	18-10-2019	17,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,9700	3	1	13	19-9-2019
O	MT	Arcelor Mittal	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	189	19-9-2019
O	MT	Arcelor Mittal	18-10-2019	18,0000	P	EUR	3,8800	3,8800	3,8800	1	3,8800	3,9500	4	10	118	19-9-2019
O	MT	Arcelor Mittal	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	19-9-2019
O	MT	Arcelor Mittal	18-10-2019	19,0000	P	EUR	4,8000	4,9500	4,8000	5	4,9500	4,9500	5	15	83	19-9-2019
O	MT	Arcelor Mittal	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	0	19-9-2019
O	MT	Arcelor Mittal	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	19-9-2019
O	MT	Arcelor Mittal	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	1	19-9-2019
O	MT	Arcelor Mittal	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	22	19-9-2019
O	MT	Arcelor Mittal	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	1	19-9-2019
O	MT	Arcelor Mittal	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	7	19-9-2019
O	MT	Arcelor Mittal	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	106	19-9-2019
O	MT	Arcelor Mittal	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	45	19-9-2019
O	MT	Arcelor Mittal	15-11-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	1	19-9-2019
O	MT	Arcelor Mittal	15-11-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	97	19-9-2019
O	MT	Arcelor Mittal	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	51	19-9-2019
O	MT	Arcelor Mittal	15-11-2019	12,0000	P	EUR	0,2600	0,2700	0,2500	5	0,2500	0,2800	0	9	201	19-9-2019
O	MT	Arcelor Mittal	15-11-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	9	19-9-2019
O	MT	Arcelor Mittal	15-11-2019	12,5000	P	EUR	0,3500	0,3600	0,3500	3	0,3600	0,3800	0	11	76	19-9-2019
O	MT	Arcelor Mittal	15-11-2019	13,0000	C	EUR	1,8900	1,8900	1,6600	5	1,6900	1,5800	2	5	135	19-9-2019
O	MT	Arcelor Mittal	15-11-2019	13,0000	P	EUR	0,4100	0,5000	0,4100	3	0,5000	0,5100	1	4	72	19-9-2019
O	MT	Arcelor Mittal	15-11-2019	13,5000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2500	1	1	102	19-9-2019
O	MT	Arcelor Mittal	15-11-2019	13,5000	P	EUR	0,6400	0,6500	0,6200	5	0,6500	0,6900	1	16	666	19-9-2019
O	MT	Arcelor Mittal	15-11-2019	14,0000	C	EUR	1,1200	1,1200	1,0000	15	1,0300	0,9700	1	322	411	19-9-2019
O	MT	Arcelor Mittal	15-11-2019	14,0000	P	EUR	0,8000	0,9000	0,8000	5	0,9000	0,9100	1	38	654	19-9-2019
O	MT	Arcelor Mittal	15-11-2019	14,5000	C	EUR	0,9500	0,9500	0,7500	7	0,7500	0,7400	1	33	397	19-9-2019
O	MT	Arcelor Mittal	15-11-2019	14,5000	P	EUR	1,0500	1,1500	0,9900	8	1,1200	1,1700	1	86	165	19-9-2019
O	MT	Arcelor Mittal	15-11-2019	15,												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	15-11-2019	18,0000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0600	0	21	263	19-9-2019
O	MT	Arcelor Mittal	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	24	19-9-2019
O	MT	Arcelor Mittal	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	19-9-2019
O	MT	Arcelor Mittal	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300	12	0	4	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200	9	0	41	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	0	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	16	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	313	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	1	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	347	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	1115	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	369	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	121	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	287	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	132	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900	0	1	412	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	10,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,2000	4	10	18	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	216	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	514	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800	0	1	498	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	11,0000	C	EUR	3,4800	3,4800	3,3500	3	3,3500	3,3100	3	26	755	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	293	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	546	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	P	EUR	0,3500	0,3600	0,3500	5	0,3500	0,3600	0	5	889	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	C	EUR	2,7400	2,7400	2,5000	16	2,5500	2,4900	2	126	1474	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	P	EUR	0,3700	0,4400	0,3700	8	0,4400	0,4300	0	10	6204	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	13,0000	C	EUR	2,0500	2,0700	1,8500	7	1,8700	1,7800	2	24	1042	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	13,0000	P	EUR	0,6100	0,7300	0,6100	22	0,7200	0,7200	1	3189	4810	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	13,5000	C	EUR	1,6300	1,6300	1,5000	3	1,5000	1,4700	1	8	18	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	13,5000	P	EUR	0,9000	0,9000	0,9000	2	0,9000	0,9200	1	4	669	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	C	EUR	1,4100	1,4100	1,2300	9	1,2500	1,2200	1	57	2014	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	P	EUR	0,9700	1,0900	0,9700	9	1,0900	1,1100	1	29	3391	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	C	EUR	0,9200	0,9400	0,7500	44	0,8800	0,7500	1	16241	16241	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	P	EUR	1,5400	1,7100	1,5400	14	1,6600	1,7000	2	502	12941	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	16,0000	C	EUR	0,4700	0,4900	0,4600	11	0,4600	0,4500	0	2586	10229	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	16,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3900	2	1	701	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	C	EUR	0,4500	0,4500	0,3900	6	0,3900	0,3900	0	6	1398	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	P	EUR	2,5200	2,5200	2,5200	1	2,5200	2,6200	3	25	10601	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	C	EUR	0,4300	0,4300	0,3500	8	0,3500	0,3400	0	18	1929	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	3100	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	C	EUR	0,3200	0,3300	0,2700	13	0,2800	0,2600	0	318	5166	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	P	EUR	2,9900	3,2200	2,9900	4	3,2200	3,2100	3	15	1836	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	C	EUR	0,1700	0,1700	0,1500	6	0,1500	0,1500	0	10	1500	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	P	EUR	3,9700	3,9700	3,9700	3	3,9700	4,0900	4	35	7046	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1000	0	100	1656	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	2765	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	1	1828	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	P	EUR	4,8600	4,9500	4,8600	5	4,9500	5,0500	5	43	2010	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3881	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	P	EUR	5,7000	6,0000	5,7000	5	6,0000	6,0000	6	16	6350	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	12649	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	P	EUR	6,7400	6,8700	6,7400	2	6,8700	6,9300	7	9	618	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5024	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	P	EUR	7,7000	7,9000	7,7000	4	7,9000	7,9800	8	13	3040	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2236	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	P	EUR	9,1200	9,1200	9,0800	2	9,0800	9,2300	9	5	1780	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	25,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	10	4704	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800	11	0	5165	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1251	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	26,0000	P	EUR	11,6500	11,6500	11,6500	1	11,6500	11,9800	12	2	1057	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2475	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800	13	0	1044	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	817	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800	14	0	351	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1562	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	P	EUR	15,7000	15,9000	15,7000	2	15,9000	15,9800	16	2	2839	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1417	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8800	21	0	419	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1478	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9900	26	0	134	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1416	19-9-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5300	33	0	582	19-9-2019
O	MT	Arcelor Mittal	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	10	19-9-

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 Date
O	MT	Arcelor Mittal	20-3-2020	11,0000	P	EUR	0,4600	0,5000	0,4600	6	0,5000	0,5100		1	19	275 19-9-2019
O	MT	Arcelor Mittal	20-3-2020	12,0000	C	EUR	3,0000	3,1400	2,8800	4	2,8800	2,8300		3	23	1769 19-9-2019
O	MT	Arcelor Mittal	20-3-2020	12,0000	P	EUR	0,7400	0,7900	0,7400	2	0,7900	0,7800		1	19	5410 19-9-2019
O	MT	Arcelor Mittal	20-3-2020	13,0000	C	EUR	2,3500	2,3500	2,2500	6	2,2800	2,1800		2	9	1486 19-9-2019
O	MT	Arcelor Mittal	20-3-2020	13,0000	P	EUR	1,0300	1,0800	1,0300	3	1,0800	1,1400		1	41	538 19-9-2019
O	MT	Arcelor Mittal	20-3-2020	14,0000	C	EUR	1,8400	1,8400	1,6300	10	1,6700	1,6300		2	22	2012 19-9-2019
O	MT	Arcelor Mittal	20-3-2020	14,0000	P	EUR	1,5100	1,5600	1,5100	6	1,5600	1,5900		2	19	1294 19-9-2019
O	MT	Arcelor Mittal	20-3-2020	15,0000	C	EUR	1,4000	1,4000	1,2000	7	1,2000	1,1800		1	166	2212 19-9-2019
O	MT	Arcelor Mittal	20-3-2020	15,0000	P	EUR	1,9500	2,0800	1,9500	4	2,0800	2,1400		2	32	874 19-9-2019
O	MT	Arcelor Mittal	20-3-2020	16,0000	C	EUR	0,9800	0,9800	0,8500	10	0,8700	0,8400		1	94	3869 19-9-2019
O	MT	Arcelor Mittal	20-3-2020	16,0000	P	EUR	2,7300	2,7500	2,7300	3	2,7500	2,7900		3	5	863 19-9-2019
O	MT	Arcelor Mittal	20-3-2020	17,0000	C	EUR	0,6600	0,6600	0,6200	24	0,6200	0,5800		1	1159	1646 19-9-2019
O	MT	Arcelor Mittal	20-3-2020	17,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,5500		4	1	874 19-9-2019
O	MT	Arcelor Mittal	20-3-2020	18,0000	C	EUR	0,4800	0,4800	0,4700	2	0,4700	0,4000		0	23	516 19-9-2019
O	MT	Arcelor Mittal	20-3-2020	18,0000	P	EUR	4,2700	4,2700	4,2700	2	4,2700	4,3600		4	10	919 19-9-2019
O	MT	Arcelor Mittal	20-3-2020	19,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2700		0	1	627 19-9-2019
O	MT	Arcelor Mittal	20-3-2020	19,0000	P	EUR	5,1100	5,1100	5,1100	1	5,1100	5,2400		5	5	951 19-9-2019
O	MT	Arcelor Mittal	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	795 19-9-2019
O	MT	Arcelor Mittal	20-3-2020	20,0000	P	EUR	6,0500	6,0500	6,0500	1	6,0500	6,1500		6	3	945 19-9-2019
O	MT	Arcelor Mittal	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	390 19-9-2019
O	MT	Arcelor Mittal	20-3-2020	21,0000	P	EUR	7,0500	7,0500	7,0500	1	7,0500	7,1000		7	1	496 19-9-2019
O	MT	Arcelor Mittal	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	379 19-9-2019
O	MT	Arcelor Mittal	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	314 19-9-2019
O	MT	Arcelor Mittal	20-3-2020	24,0000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0500		0	10	862 19-9-2019
O	MT	Arcelor Mittal	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	363 19-9-2019
O	MT	Arcelor Mittal	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	278 19-9-2019
O	MT	Arcelor Mittal	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	272 19-9-2019
O	MT	Arcelor Mittal	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	223 19-9-2019
O	MT	Arcelor Mittal	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100		14	0	16 19-9-2019
O	MT	Arcelor Mittal	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	0 19-9-2019
O	MT	Arcelor Mittal	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	20 19-9-2019
O	MT	Arcelor Mittal	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	2 19-9-2019
O	MT	Arcelor Mittal	19-6-2020	8,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300		0	3	6 19-9-2019
O	MT	Arcelor Mittal	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	36 19-9-2019
O	MT	Arcelor Mittal	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	396 19-9-2019
O	MT	Arcelor Mittal	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	329 19-9-2019
O	MT	Arcelor Mittal	19-6-2020	10,0000	P	EUR	0,4800	0,5200	0,4800	3	0,5200	0,5400		1	5	377 19-9-2019
O	MT	Arcelor Mittal	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	151 19-9-2019
O	MT	Arcelor Mittal	19-6-2020	11,0000	P	EUR	0,7200	0,7600	0,7200	2	0,7600	0,7900		1	2	130 19-9-2019
O	MT	Arcelor Mittal	19-6-2020	12,0000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	3,0500		3	10	888 19-9-2019
O	MT	Arcelor Mittal	19-6-2020	12,0000	P	EUR	1,0200	1,0200	1,0200	1	1,0200	1,1100		1	1	4294 19-9-2019
O	MT	Arcelor Mittal	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	233 19-9-2019
O	MT	Arcelor Mittal	19-6-2020	13,0000	P	EUR	1,5200	1,5200	1,5200	1	1,5200	1,5100		2	1	105 19-9-2019
O	MT	Arcelor Mittal	19-6-2020	14,0000	C	EUR	2,1600	2,1600	1,9300	13	1,9400	1,9100		2	62	2542 19-9-2019
O	MT	Arcelor Mittal	19-6-2020	14,0000	P	EUR	1,9400	1,9700	1,9400	2	1,9700	2,0000		2	11	2389 19-9-2019
O	MT	Arcelor Mittal	19-6-2020	15,0000	C	EUR	1,6100	1,6100	1,5000	3	1,5100	1,4600		1	4	2044 19-9-2019
O	MT	Arcelor Mittal	19-6-2020	15,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5700		3	2	2005 19-9-2019
O	MT	Arcelor Mittal	19-6-2020	16,0000	C	EUR	1,1500	1,1500	1,1300	3	1,1300	1,1200		1	12	3585 19-9-2019
O	MT	Arcelor Mittal	19-6-2020	16,0000	P	EUR	3,0500	3,1600	3,0400	5	3,1600	3,2300		3	9	6661 19-9-2019
O	MT	Arcelor Mittal	19-6-2020	17,0000	C	EUR	0,8500	0,8600	0,8500	4	0,8600	0,8300		1	6	434 19-9-2019
O	MT	Arcelor Mittal	19-6-2020	17,0000	P	EUR	3,7500	3,9000	3,7500	2	3,9000	3,9500		4	4	76 19-9-2019
O	MT	Arcelor Mittal	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	868 19-9-2019
O	MT	Arcelor Mittal	19-6-2020	18,0000	P	EUR	4,6500	4,6500	4,6500	1	4,6500	4,7500		5	1	3312 19-9-2019
O	MT	Arcelor Mittal	19-6-2020	20,0000	C	EUR	0,4000	0,4000	0,3400	10	0,3400	0,3400		0	57	3367 19-9-2019
O	MT	Arcelor Mittal	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	3927 19-9-2019
O	MT	Arcelor Mittal	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	2094 19-9-2019
O	MT	Arcelor Mittal	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	530 19-9-2019
O	MT	Arcelor Mittal	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2111 19-9-2019
O	MT	Arcelor Mittal	19-6-2020	24,0000	P	EUR	10,2100	10,2800	10,2100	2	10,2800	10,2700		10	2	436 19-9-2019
O	MT	Arcelor Mittal	19-6-2020	26,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600		0	1	492 19-9-2019
O	MT	Arcelor Mittal	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500		12	0	756 19-9-2019
O	MT	Arcelor Mittal	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	277 19-9-2019
O	MT	Arcelor Mittal	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200		14	0	197 19-9-2019
O	MT	Arcelor Mittal	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1220 19-9-2019
O	MT	Arcelor Mittal	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200		16	0	217 19-9-2019
O	MT	Arcelor Mittal	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1099 19-9-2019
O	MT	Arcelor Mittal	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2400		26	0	316 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	5 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	64 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	0 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	13 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	5 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	8 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	66 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	18-12-2020	11,6400	C	EUR	3,7700	3,7700	3,7000	2	3,7000	3,6600		4	6	182 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	1240 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	C	EUR	3,6000	3,6000	3,4400	5	3,4400	3,4500		3	8	1385 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	P	EUR	1,5500	1,5700	1,5500	2	1,5700	1,5800		2	6	18076 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	C	EUR	2,5400	2,5400	2,4500	7	2,4500	2,4100		2	36	412 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	P	EUR	2,4500	2,5200	2,4500	5	2,5200	2,5300		3	5	584 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	C	EUR	2,1500	2,1500	1,9900	9	1,9900	1,9700		2	11	924 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	P	EUR	3,0500	3,1000	3,0500	2	3,1000	3,1500		3	12	952 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6200		2	1	1843 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	P	EUR	3,7900	3,7900	3,7900	1	3,7900	3,8100		4	1	4857 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	C	EUR	1,2300	1,2300	1,0900	5	1,1000	1,0900		1	26	1797 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	P	EUR	5,0000	5,2000	5,0000	10	5,2000	5,2800		1	87	1396 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	4746 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	1419 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	C	EUR	0,8200	0,8200	0,7200	8	0,7200	0,7100		1	22	1898 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	P	EUR	6,8500	6,8500	6,8500	1	6,8500	6,9100		7	15	2156 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	C	EUR	0,6100	0,6100	0,6100	1	0,6100	0,5800		1	1	1994 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	229 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	C	EUR	0,5200	0,5200	0,5000	3	0,5000	0,4700		0	4	2542 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	707 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	191 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	262 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	1427 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	941 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	293 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700		12	0	465 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1060 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200		13	0	126 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	2147 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4200		14	0	289 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	474 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700		16	0	162 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	337 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3700		22	0	161 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1236 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3800		26	0	1225 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	430 19-9-2019
O	MT	Arcelor Mittal	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4000		31	0	434 19-9-2019
O	MT	Arcelor Mittal	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	36 19-9-2019
O	MT	Arcelor Mittal	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	56 19-9-2019
O	MT	Arcelor Mittal	18-6-2021	10,0000	C	EUR	5,1000	5,1000	5,1000	2	5,1000	4,9800		5	2	8 19-9-2019
O	MT	Arcelor Mittal	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	4035 19-9-2019
O	MT	Arcelor Mittal	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	16 19-9-2019
O	MT	Arcelor Mittal	18-6-2021	12,0000	P	EUR	1,9600	1,9600	1,9600	1	1,9600	1,9800		2	1	699 19-9-2019
O	MT	Arcelor Mittal	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	114 19-9-2019
O	MT	Arcelor Mittal	18-6-2021	14,0000	P	EUR	2,8800	2,8800	2,8800	1	2,8800	3,0300		3	1	41 19-9-2019
O	MT	Arcelor Mittal	18-6-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	2010 19-9-2019
O	MT	Arcelor Mittal	18-6-2021	16,0000	P	EUR	4,2300	4,2300	4,2300	1	4,2300	4,3000		4	1	10 19-9-2019
O	MT	Arcelor Mittal	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	8 19-9-2019
O	MT	Arcelor Mittal	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	12 19-9-2019
O	MT	Arcelor Mittal	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	19 19-9-2019
O	MT	Arcelor Mittal	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	11 19-9-2019
O	MT	Arcelor Mittal	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	1 19-9-2019
O	MT	Arcelor Mittal	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	8 19-9-2019
O	MT	Arcelor Mittal	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	103 19-9-2019
O	MT	Arcelor Mittal	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	11100 19-9-2019
O	MT	Arcelor Mittal	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	137 19-9-2019
O	MT	Arcelor Mittal	17-12-2021	12,0000	P	EUR	2,2200	2,2200	2,2200	1	2,2200	2,2800		2	2	60 19-9-2019
O	MT	Arcelor Mittal	17-12-2021	14,0000	C	EUR	3,1200	3,1200	3,0000	4	3,0000	2,9700		3	4	832 19-9-2019
O	MT	Arcelor Mittal	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	3685 19-9-2019
O	MT	Arcelor Mittal	17-12-2021	15,0000	C	EUR	2,7500	2,7500	2,6000	10	2,6900	2,5600		3	79	1323 19-9-2019
O	MT	Arcelor Mittal	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	849 19-9-2019
O	MT	Arcelor Mittal	17-12-2021	16,0000	C	EUR	2,4400	2,4400	2,2900	6	2,3000	2,2100		2	74	4038 19-9-2019
O	MT	Arcelor Mittal	17-12-2021	16,0000	P	EUR	4,5500	4,5500	4,5500	1	4,5500	4,6400		5	1	405 19-9-2019
O	MT	Arcelor Mittal	17-12-2021	18,0000	C	EUR	1,7700	1,7700	1,6600	2	1,6600	1,6500		2	52	653 19-9-2019
O	MT	Arcelor Mittal	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	2226 19-9-2019
O	MT	Arcelor Mittal	17-12-2021	20,0000	C	EUR	1,3500	1,3500	1,2500	3	1,2500	1,2200		1	11	623 19-9-2019
O	MT	Arcelor Mittal	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	253 19-9-2019
O	MT	Arcelor Mittal	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	309 19-9-2019
O	MT	Arcelor Mittal	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	84 19-9-2019
O	MT	Arcelor Mittal	17-12-2021	22,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9100		1	2	742 19-9-2019
O	MT	Arcelor Mittal	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	801 19-9-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	2910 19-9-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100		11	0	2079 19-9-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	C	EUR	0,6600	0,6600	0,6400	2	0,6400	0,6000		1	18	424 19-9-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400		12	0	196 19-9-2019
O	MT	Arcelor Mittal	17-12-2021	26,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5200		1	5	449 19-9-2019
O	MT	Arcelor Mittal	17-12-2021	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 Interest Date
O	MT	Arcelor Mittal	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8700		27	0	252 19-9-2019
O	MT	Arcelor Mittal	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	491 19-9-2019
O	MT	Arcelor Mittal	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9000		32	0	173 19-9-2019
O	MT	Arcelor Mittal	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	409 19-9-2019
O	MT	Arcelor Mittal	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9200		37	0	309 19-9-2019
O	MT	Arcelor Mittal	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	89 19-9-2019
O	MT	Arcelor Mittal	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	148 19-9-2019
O	MT	Arcelor Mittal	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	240 19-9-2019
O	MT	Arcelor Mittal	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	10357 19-9-2019
O	MT	Arcelor Mittal	16-12-2022	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	40 19-9-2019
O	MT	Arcelor Mittal	16-12-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	121 19-9-2019
O	MT	Arcelor Mittal	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	262 19-9-2019
O	MT	Arcelor Mittal	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	84 19-9-2019
O	MT	Arcelor Mittal	16-12-2022	15,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,0100		3	10	562 19-9-2019
O	MT	Arcelor Mittal	16-12-2022	15,0000	P	EUR	4,5800	4,5800	4,5800	1	4,5800	4,6400		5	2	887 19-9-2019
O	MT	Arcelor Mittal	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	68 19-9-2019
O	MT	Arcelor Mittal	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	111 19-9-2019
O	MT	Arcelor Mittal	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	204 19-9-2019
O	MT	Arcelor Mittal	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	301 19-9-2019
O	MT	Arcelor Mittal	16-12-2022	20,0000	C	EUR	1,8000	1,8000	1,6700	4	1,6700	1,6200		2	5	793 19-9-2019
O	MT	Arcelor Mittal	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	1249 19-9-2019
O	MT	Arcelor Mittal	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	467 19-9-2019
O	MT	Arcelor Mittal	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	316 19-9-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	421 19-9-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600		12	0	381 19-9-2019
O	MT	Arcelor Mittal	16-12-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	995 19-9-2019
O	MT	Arcelor Mittal	16-12-2022	26,0000	P	EUR	13,6500	13,6500	13,6500	1	13,6500	13,6600		14	5	366 19-9-2019
O	MT	Arcelor Mittal	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	229 19-9-2019
O	MT	Arcelor Mittal	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900		16	0	397 19-9-2019
O	MT	Arcelor Mittal	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	1066 19-9-2019
O	MT	Arcelor Mittal	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5200		18	0	380 19-9-2019
O	MT	Arcelor Mittal	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	2212 19-9-2019
O	MT	Arcelor Mittal	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4400		27	0	1880 19-9-2019
O	MT	Arcelor Mittal	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	497 19-9-2019
O	MT	Arcelor Mittal	16-12-2022	50,0000	P	EUR	37,2500	37,4000	37,2500	3	37,4000	37,5000		38	3	372 19-9-2019
O	MT	Arcelor Mittal	15-12-2023	8,0000	C	EUR	7,0000	7,0000	7,0000	1	7,0000	6,8600		7	1	133 19-9-2019
O	MT	Arcelor Mittal	15-12-2023	8,0000	P	EUR	1,3900	1,4000	1,3900	2	1,4000	1,4300		1	11	422 19-9-2019
O	MT	Arcelor Mittal	15-12-2023	10,0000	C	EUR	5,8900	5,8900	5,7000	3	5,7000	5,6300		6	32	675 19-9-2019
O	MT	Arcelor Mittal	15-12-2023	10,0000	P	EUR	2,1500	2,2700	2,1500	9	2,2600	2,2700		2	24	987 19-9-2019
O	MT	Arcelor Mittal	15-12-2023	12,0000	C	EUR	4,8200	4,8200	4,6900	4	4,6900	4,5900		5	6	168 19-9-2019
O	MT	Arcelor Mittal	15-12-2023	12,0000	P	EUR	3,2200	3,2800	3,2000	5	3,2800	3,3400		3	7	157 19-9-2019
O	MT	Arcelor Mittal	15-12-2023	14,0000	C	EUR	4,0000	4,0600	3,7500	15	3,7800	3,7100		4	44	482 19-9-2019
O	MT	Arcelor Mittal	15-12-2023	14,0000	P	EUR	4,3500	4,5000	4,3100	12	4,5000	4,5200		5	30	255 19-9-2019
O	MT	Arcelor Mittal	15-12-2023	15,0000	C	EUR	3,6400	3,6400	3,3600	18	3,4200	3,3300		3	271	1607 19-9-2019
O	MT	Arcelor Mittal	15-12-2023	15,0000	P	EUR	4,9800	5,1000	4,9800	4	5,0600	5,2000		5	9	903 19-9-2019
O	MT	Arcelor Mittal	15-12-2023	16,0000	C	EUR	3,1500	3,1500	2,9300	7	2,9300	2,9900		3	9	425 19-9-2019
O	MT	Arcelor Mittal	15-12-2023	16,0000	P	EUR	5,7100	5,8500	5,7100	3	5,8500	5,8900		6	30	151 19-9-2019
O	MT	Arcelor Mittal	15-12-2023	18,0000	C	EUR	2,4800	2,4800	2,4800	1	2,4800	2,4200		2	3	509 19-9-2019
O	MT	Arcelor Mittal	15-12-2023	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	426 19-9-2019
O	MT	Arcelor Mittal	15-12-2023	20,0000	C	EUR	2,0500	2,0500	1,9300	3	1,9300	1,9600		2	12	831 19-9-2019
O	MT	Arcelor Mittal	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	430 19-9-2019
O	MT	Arcelor Mittal	15-12-2023	22,0000	C	EUR	1,7500	1,7500	1,6300	2	1,6300	1,6200		2	2	912 19-9-2019
O	MT	Arcelor Mittal	15-12-2023	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800		11	0	52 19-9-2019
O	MT	Arcelor Mittal	15-12-2023	25,0000	C	EUR	1,3000	1,3000	1,2100	2	1,2100	1,2300		1	3	1134 19-9-2019
O	MT	Arcelor Mittal	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	154 19-9-2019
O	MT	Arcelor Mittal	15-12-2023	30,0000	C	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8000		1	1	1023 19-9-2019
O	MT	Arcelor Mittal	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0700		18	0	117 19-9-2019
F	MT6	ArcelorMittal - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0658		14	0	460 19-9-2019
F	MT6	ArcelorMittal - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0611		14	0	0 19-9-2019
F	MT6	ArcelorMittal - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0559		14	0	0 19-9-2019
F	MT6	ArcelorMittal - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0493		14	0	0 19-9-2019
F	MT6	ArcelorMittal - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0301		14	0	0 19-9-2019
F	MT6	ArcelorMittal - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8891		14	0	0 19-9-2019
F	MT8	ArcelorMittal - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1788		0	0	0 19-9-2019
F	MT8	ArcelorMittal - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 19-9-2019
F	MT8	ArcelorMittal - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 19-9-2019
F	MT8	ArcelorMittal - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 19-9-2019
F	MT8	ArcelorMittal - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 19-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	0 19-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	0 19-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	0 19-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	0 19-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	0 19-9-2019
O																

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	0	0	0	19-9-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	19-9-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	19-9-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	19-9-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	19-9-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	19-9-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	19-9-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	19-9-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	19-9-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	19-9-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	19-9-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	19-9-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	19-9-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	19-9-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	19-9-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	19-9-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	19-9-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	19-9-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	19-9-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	19-9-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	19-9-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	19-9-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	19-9-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	19-9-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	19-9-2019	
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	25,0000	P	EUR	11,0000	11,0000	11,0000	1	11,0000	11,2500		11	5	19-9-2019	
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	19-9-2019	
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	19-9-2019	
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	19-9-2019	
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	19-9-2019	
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	19-9-2019	
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	19-9-2019	
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	19-9-2019	
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	19-9-2019	
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	19-9-2019	
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	19-9-2019	
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	19-9-2019	
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	19-9-2019	
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	19-9-2019	
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	19-9-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	19-9-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3876	19-9-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	19-9-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6163	19-9-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	19-9-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	19-9-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	22037	19-9-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	19-9-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	557	19-9-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	1091	19-9-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	6716	19-9-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	77	19-9-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	166	19-9-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	1617	19-9-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	8630	19-9-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	3494	19-9-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	5409	19-9-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	842	19-9-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	1424	19-9-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	8103	19-9-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	1498	19-9-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1628	19-9-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	867	19-9-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5319	19-9-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	1692	19-9-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1742	19-9-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8800		21	0	1326	19-9-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1273	19-9-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5300		33	0	832	19-9-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	8	19-9-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	198	19-9-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	25	19-9-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1515	19-9-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	1	19-9-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	216	19-9-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	79	19-9-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	339	19-9-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	65	19-9-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	8395	19-9-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	515	19-9-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	551	19-9-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	130	19-9-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	105	19-9-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	694	19-9-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	206	19-9-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	2093	19-9-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	1140	19-9-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	763	19-9-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	33	19-9-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	1105	19-9-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	282	19-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	0	19-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3876	19-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	51	19-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6956	19-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	0	19-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	0	19-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	0	19-9-2019
O	MTX																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	195	19-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	2193	19-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	8955	19-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	76	19-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	325	19-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	2849	19-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	6278	19-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	405	19-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	1279	19-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	1199	19-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	1127	19-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	170	19-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	1510	19-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	698	19-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	789	19-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	7724	19-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	2076	19-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2675	19-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	1308	19-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6207	19-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300	9	0	1944	19-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1024	19-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800	13	0	225	19-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	871	19-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9800	16	0	242	19-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5432	19-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8800	21	0	670	19-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1960	19-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5300	33	0	1282	19-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300	12	0	17	19-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	160	19-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700	9	0	10	19-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1796	19-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	1	19-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	205	19-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	0	19-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	38	19-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	87	19-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	702	19-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	76	19-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	674	19-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	0	19-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	71	19-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	567	19-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	590	19-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	116	19-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	166	19-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	1814	19-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	919	19-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	27	19-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	164	19-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	1846	19-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	1194	19-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	1477	19-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	727	19-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	109	19-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	317	19-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	1730	19-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	814	19-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	587	19-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	1103	19-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1609	19-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10	0	1256	19-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	980	19-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200	13	0	219	19-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1476	19-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700	16	0	305	19-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1737	19-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3700	22	0	134	19-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	486	19-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4000	31	0	325	19-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	642	19-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	1031	19-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	358	19-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	444	19-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	686	19-9-2019
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	MU6	MTU Aero Engines AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	239,7967	240	0	0	19-9-2019
F	MU6	MTU Aero Engines AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	239,7162	240	0	0	19-9-2019
F	MU6	MTU Aero Engines AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	239,6277	240	0	0	19-9-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	239,5159	240	0	0	19-9-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	239,1873	239	0	0	19-9-2019
F	MU6	MTU Aero Engines AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	235,7314	236	0	0	19-9-2019
F	MV8	Banca Mediolanum - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	19-9-2019
F	MV8	Banca Mediolanum - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	19-9-2019
F	MV8	Banca Mediolanum - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	19-9-2019
F	MV8	Banca Mediolanum - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	19-9-2019
F	MV8	Banca Mediolanum - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	19-9-2019
F	MW8	Mediaset Espana Communication - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3059	0	0	0	19-9-2019
F	MW8	Mediaset Espana Communication - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	19-9-2019
F	MW8	Mediaset Espana Communication - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	19-9-2019
F	MW8	Mediaset Espana Communication - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	19-9-2019
F	MW8	Mediaset Espana Communication - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	19-9-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7799,9194	7800	0	0	19-9-2019
F	MX6	AP Moller - Maersk B - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7797,6641	7798	0	0	19-9-2019
F	MX6	AP Moller - Maersk B - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7795,6111	7796	0	0	19-9-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7793,5842	7794	0	0	19-9-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7789,5794	7790	0	0	19-9-2019
F	MX6	AP Moller - Maersk B - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7632,4632	7632	0	0	19-9-2019
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	19-9-2019
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	19-9-2019
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	19-9-2019
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	19-9-2019
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	19-9-2019
F	NA6	Novartis - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	85,8788	86	0	0	19-9-2019
F	NA6	Novartis - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	85,8452	86	0	0	19-9-2019
F	NA6	Novartis - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	85,8146	86	0	0	19-9-2019
F	NA6	Novartis - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	85,7807	86	0	0	19-9-2019
F	NA6	Novartis - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	82,7581	83	0	0	19-9-2019
F	NA6	Novartis - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	82,6155	83	0	0	19-9-2019
F	NA8	Novartis - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	19-9-2019
F	NA8	Novartis - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	19-9-2019
F	NA8	Novartis - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	19-9-2019
F	NA8	Novartis - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	19-9-2019
F	ND6	Nordea Bank Abp - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	69,6499	70	0	0	19-9-2019
F	ND6	Nordea Bank Abp - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	69,6483	70	0	0	19-9-2019
F	ND6	Nordea Bank Abp - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	69,6467	70	0	0	19-9-2019
F	ND6	Nordea Bank Abp - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	69,6446	70	0	0	19-9-2019
F	ND6	Nordea Bank Abp - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	69,6416	70	0	0	19-9-2019
F	ND6	Nordea Bank Abp - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	69,6442	70	0	0	19-9-2019
F	ND8	Nordea Bank Abp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6650	1	0	208	19-9-2019
F	ND8	Nordea Bank Abp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	548	19-9-2019
F	ND8	Nordea Bank Abp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6250	1	0	313	19-9-2019
F	ND8	Nordea Bank Abp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	19-9-2019
F	ND8	Nordea Bank Abp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	19-9-2019
F	NG6	National Grid - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	851,2200	851	0	0	19-9-2019
F	NG6	National Grid - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	851,8500	852	0	0	19-9-2019
F	NG6	National Grid - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	852,4800	852	0	0	19-9-2019
F	NG6	National Grid - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	836,7200	837	0	0	19-9-2019
F	NG6	National Grid - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	838,8600	839	0	0	19-9-2019
F	NG6	National Grid - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	809,2600	809	0	0	19-9-2019
F	NG8	National Grid - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,8300	48	0	0	19-9-2019
F	NG8	National Grid - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200	46	0	0	19-9-2019
F	NG8	National Grid - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200	46	0	0	19-9-2019
F	NG8	National Grid - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200	46	0	0	19-9-2019
F	NG8	National Grid - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200	46	0	0	19-9-2019
F	NH6	Norsk Hydro - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	33,4516	33	0	0	19-9-2019
F	NH6	Norsk Hydro - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	33,4967	33	0	0	19-9-2019
F	NH6	Norsk Hydro - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	33,5420	34	0	0	19-9-2019
F	NH6	Norsk Hydro - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	33,5993	34	0	0	19-9-2019
F	NH6	Norsk Hydro - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	33,7619	34	0	0	19-9-2019
F	NH6	Norsk Hydro - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	32,6614	33	0	0	19-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	19-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	19-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	19-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	19-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	19-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	19-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	19-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	101	19-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	16	19-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-						

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	NN	NN Group NV - Std Option	20-9-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	19-9-2019	
O	NN	NN Group NV - Std Option	20-9-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019	
O	NN	NN Group NV - Std Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	19-9-2019	
O	NN	NN Group NV - Std Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	55	19-9-2019	
O	NN	NN Group NV - Std Option	20-9-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	19-9-2019	
O	NN	NN Group NV - Std Option	20-9-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	51	19-9-2019	
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,6400		3	1	156	19-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	255	19-9-2019	
O	NN	NN Group NV - Std Option	20-9-2019	31,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,6400		2	1	163	19-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	112	19-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	C	EUR	0,7000	0,7500	0,7000	2	0,7500	0,6600		1	13	179	19-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	P	EUR	0,1200	0,1200	0,0300	4	0,0400	0,0200		0	5	4101	19-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	33,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	3	184	19-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	33,0000	P	EUR	0,3400	0,4900	0,3400	2	0,4900	0,4000		0	4	127	19-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	900	19-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0000	P	EUR	1,3900	1,4000	1,2700	6	1,3200	1,3600		1	17	686	19-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	661	19-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	64	19-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1540	19-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	P	EUR	3,2500	3,4200	3,2500	5	3,3200	3,3600		3	19	372	19-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	86	19-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	17	19-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	662	19-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	240	19-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	217	19-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	143	19-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	841	19-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	182	19-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	48	19-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	45,0000	P	EUR	12,3700	12,3700	12,3700	1	12,3700	12,3600		12	2	60	19-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	19-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3600		17	0	85	19-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30	19-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3600		22	0	20	19-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	20	19-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	19-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	0	19-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	19-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	0	19-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11	19-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0	19-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19	19-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	14	19-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	49	19-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0	19-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	15	19-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	31	19-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	70	19-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	31,0000	C	EUR	1,7900	1,7900	1,7900	4	1,8900	1,8800		2	5	37	19-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	31,0000	P	EUR	0,2200	0,2400	0,2200	5	0,2200	0,2500		0	9	203	19-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	32,0000	C	EUR	1,2200	1,2200	1,1800	3	1,1800	1,1300		1	40	85	19-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	32,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5000		1	2	142	19-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	33,0000	C	EUR	0,4500	0,5500	0,4500	3	0,5500	0,5300		1	7	153	19-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	33,0000	P	EUR	0,9300	0,9400	0,9200	3	0,9200	0,9000		1	13	180	19-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	34,0000	C	EUR	0,2300	0,2300	0,1900	9	0,2100	0,2100		0	112	147	19-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	34,0000	P	EUR	1,5900	1,5900	1,4900	3	1,5200	1,5800		2	8	301	19-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	59	19-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	43	19-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	42	19-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	57	19-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	64	19-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	44	19-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	19-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	10	19-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	19-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	20	19-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	19-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	20	19-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	0	19-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	19-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	20	19-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3	19-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	0	19-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	67	19-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0	19-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	28	19-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	29,5000	C	EUR											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NN	NN Group NV - Std Option	15-11-2019	33,0000	P	EUR	1,2200	1,2200	1,2200	1	1,2200	1,2500		1	2	5 19-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	181 19-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	34 19-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	46 19-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	16 19-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	36 19-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	4 19-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	0 19-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400		11	0	0 19-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	0 19-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	7 19-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	9 19-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	60 19-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	26 19-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	88 19-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	28 19-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	37 19-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	187 19-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	502 19-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6400		2	5	494 19-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,0300		1	5	552 19-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6800		1	2	235 19-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	P	EUR	2,0500	2,0600	2,0500	2	2,0600	2,0700		2	4	573 19-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2200		0	25	522 19-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	731 19-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700		0	1	491 19-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	P	EUR	5,5000	5,5000	5,5000	1	5,5000	5,4700		5	1	499 19-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1383 19-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	153 19-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21 19-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	20 19-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28 19-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100		12	0	112 19-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4200		17	0	0 19-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4300		22	0	40 19-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400		13	0	0 19-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	0 19-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	10 19-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	10 19-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	29 19-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	55 19-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	22 19-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	5 19-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	46 19-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	19 19-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	8 19-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	88 19-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	30,0000	P	EUR	0,8700	0,8700	0,8700	1	0,8700	0,8900		1	1	1979 19-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	75 19-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	361 19-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	34,0000	C	EUR	1,1800	1,1800	1,1500	3	1,1500	1,1500		1	65	645 19-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	786 19-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	488 19-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	844 19-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	1327 19-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	115 19-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	40,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1100		0	80	423 19-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	50 19-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	42 19-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	120 19-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14 19-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	45,0000	P	EUR	12,4300	12,4300	12,4300	1	12,4300	12,4800		12	2	24 19-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4900		17	0	10 19-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5000		23	0	45 19-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500		13	0	0 19-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2 19-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	0 19-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1 19-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	18 19-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	32 19-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	6 19-9-2019
O	NN	NN														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NN	NN Group NV - Std Option	19-6-2020	32,0000	C	EUR	2,4600	2,4600	2,4600	1	2,4600	2,4000	2	2	164	19-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	122	19-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	34,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4400	1	1	353	19-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	494	19-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	334	19-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	36,0000	P	EUR	5,3000	5,3000	5,1500	3	5,1500	5,2100	5	14	492	19-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	482	19-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	67	19-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	50	19-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600	9	0	148	19-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	19-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700	14	0	30	19-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6700	19	0	20	19-9-2019
F	NN6	NN Group - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,6396	33	0	0	19-9-2019
F	NN6	NN Group - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,6286	33	0	0	19-9-2019
F	NN6	NN Group - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,6165	33	0	0	19-9-2019
F	NN6	NN Group - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,6013	33	0	0	19-9-2019
F	NN6	NN Group - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,5566	33	0	0	19-9-2019
F	NN6	NN Group - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,4082	31	0	0	19-9-2019
F	NN8	NN Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	19-9-2019
F	NN8	NN Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	25	19-9-2019
F	NN8	NN Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	19-9-2019
F	NN8	NN Group - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	19-9-2019
F	NN8	NN Group - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	19-9-2019
F	NO6	Nokia OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6714	5	0	0	19-9-2019
F	NO6	Nokia OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6699	5	0	0	19-9-2019
F	NO6	Nokia OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6182	5	0	0	19-9-2019
F	NO6	Nokia OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6160	5	0	0	19-9-2019
F	NO6	Nokia OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5597	5	0	0	19-9-2019
F	NO6	Nokia OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5004	5	0	0	19-9-2019
F	NO8	Nokia - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	19-9-2019
F	NO8	Nokia - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	19-9-2019
F	NO8	Nokia - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	19-9-2019
F	NO8	Nokia - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	19-9-2019
F	NO8	Nokia - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	19-9-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5697	26	0	0	19-9-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5611	26	0	0	19-9-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5516	26	0	0	19-9-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5397	26	0	0	19-9-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5047	26	0	0	19-9-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8681	24	0	0	19-9-2019
F	NS6	Neste Oyj - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,2696	29	0	0	19-9-2019
F	NS6	Neste Oyj - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,8798	29	0	0	19-9-2019
F	NS6	Neste Oyj - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,8692	29	0	0	19-9-2019
F	NS6	Neste Oyj - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,8557	29	0	0	19-9-2019
F	NS6	Neste Oyj - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,8161	29	0	0	19-9-2019
F	NS6	Neste Oyj - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,3535	28	0	0	19-9-2019
F	NS8	Neste Oyj - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	19-9-2019
F	NS8	Neste Oyj - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	19-9-2019
F	NS8	Neste Oyj - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	19-9-2019
F	NS8	Neste Oyj - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	19-9-2019
F	NS8	Neste Oyj - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	19-9-2019
O	NSI	NSI NV Std Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500	14	0	0	19-9-2019
O	NSI	NSI NV Std Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	NSI	NSI NV Std Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500	12	0	0	19-9-2019
O	NSI	NSI NV Std Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	NSI	NSI NV Std Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	0	19-9-2019
O	NSI	NSI NV Std Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	NSI	NSI NV Std Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	0	19-9-2019
O	NSI	NSI NV Std Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	NSI	NSI NV Std Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	0	19-9-2019
O	NSI	NSI NV Std Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	104	19-9-2019
O	NSI	NSI NV Std Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	19-9-2019
O	NSI	NSI NV Std Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	53	19-9-2019
O	NSI	NSI NV Std Option	20-9-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	19-9-2019
O	NSI	NSI NV Std Option	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	NSI	NSI NV Std Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	2	19-9-2019
O	NSI	NSI NV Std Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	19-9-2019
O	NSI	NSI NV Std Option	20-9-2019	39,0000	C	EUR	0,5700	0,6300	0,5700	4	0,6300	0,6500	1	129	113	19-9-2019
O	NSI	NSI NV Std Option	20-9-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	19-9-2019
O	NSI	NSI NV Std Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	19-9-2019
O	NSI	NSI NV Std Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	35	19-9-2019
O	NSI	NSI NV Std Option	20-9-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	NSI	NSI NV Std Option	20-9-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	19-9-2019
O	NSI	NSI NV Std Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	NSI	NSI NV Std Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	19-9-2019
O	NSI	NSI NV Std Option	20-9-2019	44,0000	C	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	NSI	NSI NV Stnd Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500	15	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	1	19-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	11	19-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	39,0000	C	EUR	0,8200	0,8500	0,8200	-	0,8500	0,9900	1	132	152	19-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	25	19-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	40,0000	C	EUR	0,2800	0,2800	0,2800	-	0,2800	0,3900	0	3	26	19-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	15-11-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	15-11-2019	39,0000	P	EUR	0,5000	0,5000	0,5000	-	0,5000	0,5300	1	2	8	19-9-2019
O	NSI	NSI NV Stnd Option	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	10	19-9-2019
O	NSI	NSI NV Stnd Option	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	15-11-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	15-11-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	15-11-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	15-11-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6600	14	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800	12	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600	10	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	52	19-9-2019
O	NSI	NSI NV Stnd Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	33	19-9-2019
O	NSI	NSI NV Stnd Option	20-12-2019	38,0000	P	EUR	0,5000	0,5000	0,5000	-	0,5000	0,4400	0	1	66	19-9-2019
O	NSI	NSI NV Stnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	100	19-9-2019
O	NSI	NSI NV Stnd Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	10	19-9-2019
O	NSI	NSI NV Stnd Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	15	19-9-2019
O	NSI	NSI NV Stnd Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	3	19-9-2019
O	NSI	NSI NV Stnd Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100	10	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	NSI	NSI NV Stnd Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4200	15	0	0	19-9-2019
F	NT6	Infineon Technologies AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0898	18	0	0	19-9-2019
F	NT6	Infineon Technologies AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0837	18	0	0	19-9-2019
F	NT6	Infineon Technologies AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0770	18	0	0	19-9-2019
F	NT6	Infineon Technologies AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0686	18	0	0	19-9-2019
F	NT6	Infineon Technologies AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,8339	18	0	0	19-9-2019
F	NT6	Infineon Technologies AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,8072	18	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	0	19-9

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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	NTQ	Infineon Technologies - Stock Option	19-6-2020	11,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	11,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	12,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	12,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	13,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	13,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	14,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	14,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	18,5000	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	NTQ	Infineon Technologies - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	19-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000	9	0	0	19-9-2019
F	NV6	Novozymes B - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	293,4970	293	0	0	19-9-2019
F	NV6	Novozymes B - Stock Future	18-10-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	293,4121	293	0	0	19-9-2019
F	NV6	Novozymes B - Stock Future	15-11-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	293,3349	293	0	0	19-9-2019
F	NV6	Novozymes B - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	293,2586	293	0	0	19-9-2019
F	NV6	Novozymes B - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	287,6088	288	0	0	19-9-2019
F	NV6	Novozymes B - Stock Future	19-6-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	287,5096	288	0	0	19-9-2019
F	OC6	OCI NV - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,6988	22	0	0	19-9-2019
F	OC6	OCI NV - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,6666	22	0	0	19-9-2019
F	OC6	OCI NV - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,6337	22	0	0	19-9-2019
F	OC6	OCI NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,6091	22	0	0	19-9-2019
F	OC6	OCI NV - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,5579	22	0	0	19-9-2019
F	OC6	OCI NV - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,4828	21	0	0	19-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000	12	0	30	19-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	19-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000	10	0	0	19-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	19-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	104	19-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	128	19-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	3	19-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	66	19-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	40	19-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	80	19-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	C	EUR	3,4000	3,4500	3,4000	2	3,4500	3,7000	4	31	28	19-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	19-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	19-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	111	19-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,7000	3	2	134	19-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	236	19-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	31	19-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	OCI	OCI NV STND OPT	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	511	19-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,0000	P	EUR	0,9000	0,9500	0,9000	3	0,9500	0,3700		0	14	83
O	OCI	OCI NV STND OPT	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	78
O	OCI	OCI NV STND OPT	20-9-2019	22,5000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,8200		1	10	25
O	OCI	OCI NV STND OPT	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	232
O	OCI	OCI NV STND OPT	20-9-2019	23,0000	P	EUR	1,7400	1,7400	1,7400	1	1,7400	1,3100		1	5	145
O	OCI	OCI NV STND OPT	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13
O	OCI	OCI NV STND OPT	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	13
O	OCI	OCI NV STND OPT	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	266
O	OCI	OCI NV STND OPT	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	38
O	OCI	OCI NV STND OPT	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25
O	OCI	OCI NV STND OPT	20-9-2019	24,5000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	2,8000		3	1	2
O	OCI	OCI NV STND OPT	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	376
O	OCI	OCI NV STND OPT	20-9-2019	25,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,3000		3	1	9
O	OCI	OCI NV STND OPT	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15
O	OCI	OCI NV STND OPT	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	389
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	35
O	OCI	OCI NV STND OPT	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	104
O	OCI	OCI NV STND OPT	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	4
O	OCI	OCI NV STND OPT	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	143
O	OCI	OCI NV STND OPT	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	3
O	OCI	OCI NV STND OPT	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	47
O	OCI	OCI NV STND OPT	20-9-2019	30,0000	P	EUR	8,4000	8,4000	8,4000	1	8,4000	8,3000		8	1	32
O	OCI	OCI NV STND OPT	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	96
O	OCI	OCI NV STND OPT	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	79
O	OCI	OCI NV STND OPT	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	OCI	OCI NV STND OPT	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000		18	0	0
O	OCI	OCI NV STND OPT	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	OCI	OCI NV STND OPT	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3000		23	0	0
O	OCI	OCI NV STND OPT	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	0
O	OCI	OCI NV STND OPT	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2
O	OCI	OCI NV STND OPT	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	34
O	OCI	OCI NV STND OPT	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1
O	OCI	OCI NV STND OPT	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	155
O	OCI	OCI NV STND OPT	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	66
O	OCI	OCI NV STND OPT	18-10-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0
O	OCI	OCI NV STND OPT	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	22
O	OCI	OCI NV STND OPT	18-10-2019	19,0000	C	EUR	2,5500	2,5500	2,5500	2	2,5500	2,8400		3	10	16
O	OCI	OCI NV STND OPT	18-10-2019	19,0000	P	EUR	0,2000	0,2000	0,2000	2	0,2000	0,1700		0	5	791
O	OCI	OCI NV STND OPT	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	11
O	OCI	OCI NV STND OPT	18-10-2019	19,5000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100		0	1	8
O	OCI	OCI NV STND OPT	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	42
O	OCI	OCI NV STND OPT	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	190
O	OCI	OCI NV STND OPT	18-10-2019	20,5000	C	EUR	1,2500	1,3500	1,2500	2	1,3500	1,5600		2	30	31
O	OCI	OCI NV STND OPT	18-10-2019	20,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,3900		0	10	12
O	OCI	OCI NV STND OPT	18-10-2019	21,0000	C	EUR	0,9700	0,9700	0,9700	1	0,9700	1,2300		1	2	26
O	OCI	OCI NV STND OPT	18-10-2019	21,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,5600		1	10	41
O	OCI	OCI NV STND OPT	18-10-2019	21,5000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9300		1	3	34
O	OCI	OCI NV STND OPT	18-10-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	52
O	OCI	OCI NV STND OPT	18-10-2019	22,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6700		1	6	523
O	OCI	OCI NV STND OPT	18-10-2019	22,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,0000		1	1	525
O	OCI	OCI NV STND OPT	18-10-2019	22,5000	C	EUR	0,3100	0,4600	0,3100	2	0,4600	0,4900		0	2	316
O	OCI	OCI NV STND OPT	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	33
O	OCI	OCI NV STND OPT	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	59
O	OCI	OCI NV STND OPT	18-10-2019	23,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,6900		2	5	29
O	OCI	OCI NV STND OPT	18-10-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	149
O	OCI	OCI NV STND OPT	18-10-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	15
O	OCI	OCI NV STND OPT	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	379
O	OCI	OCI NV STND OPT	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	15
O	OCI	OCI NV STND OPT	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1
O	OCI	OCI NV STND OPT	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	2
O	OCI	OCI NV STND OPT	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	21
O	OCI	OCI NV STND OPT	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	1
O	OCI	OCI NV STND OPT	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	771
O	OCI	OCI NV STND OPT	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	0
O	OCI	OCI NV STND OPT	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	10
O	OCI	OCI NV STND OPT	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	3
O	OCI	OCI NV STND OPT	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	0
O	OCI	OCI NV STND OPT	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0
O	OCI	OCI NV STND OPT	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	0
O	OCI	OCI NV STND OPT	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	21
O	OCI	OCI NV STND OPT	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	1
O	OCI	OCI NV STND OPT	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	20
O	OCI	OCI NV STND OPT	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0
O	OCI	OCI NV STND OPT	15-11-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	1
O	OCI	OCI NV STND OPT	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	0
O	OCI	OCI NV STND OPT	15-11-2019	19,0000	P	EUR	0,4300	0,4300	0,4100	4	0,4300	0,3600		0	15	17
O	OCI	OCI NV STND OPT	15-11-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0
O	OCI	OCI NV STND OPT	15-11-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0
O	OCI	OCI NV STND OPT	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	4
O	OCI	OCI NV STND OPT	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	92
O	OCI	OCI NV STND OPT	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	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	OCI	OCI NV STND OPT	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	41 19-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 19-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0 19-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	62 19-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	7 19-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	22,5000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,8400		1	25	28 19-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	1 19-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	40 19-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	3 19-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 19-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	24,0000	P	EUR	3,1000	3,1500	3,1000	2	3,1500	2,8300		3	30	32 19-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	4 19-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	1 19-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	4 19-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 19-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	60 19-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	11 19-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	33 19-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	105 19-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	67 19-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	72 19-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	19 19-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	85 19-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	20,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4800		2	1	362 19-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	595 19-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	148 19-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	21,0000	P	EUR	1,2600	1,2600	1,2600	1	1,2600	1,2300		1	8	300 19-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	22,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,3400		1	3	321 19-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	688 19-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	296 19-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	216 19-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	24,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6600		1	1	191 19-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	24,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	3,0500		3	1	74 19-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	444 19-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	130 19-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	521 19-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	225 19-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	1106 19-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	27,0000	P	EUR	5,6500	5,6500	5,6500	1	5,6500	5,6600		6	1	619 19-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	28,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100		0	1	76 19-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	3 19-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	30,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1400		0	2	1751 19-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	60 19-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	61 19-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	45 19-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	0 19-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	40 19-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	4 19-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	14 19-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	16,0000	C	EUR	5,7500	5,7500	5,7500	1	5,7500	6,0400		6	2	18 19-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	15 19-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	123 19-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	67 19-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	25 19-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	12 19-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	20,0000	C	EUR	2,6700	2,6700	2,6700	1	2,6700	3,0100		3	1	199 19-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	187 19-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	114 19-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	21,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	1,8800		2	1	66 19-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	22,0000	C	EUR	1,7500	1,7500	1,7500	3	1,7500	2,0000		2	42	118 19-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	75 19-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	77 19-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	39 19-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	24,0000	C	EUR	1,0000	1,1500	1,0000	2	1,1500	1,2400		1	2	101 19-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	36 19-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	49 19-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	25 19-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	6 19-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	35 19-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	148 19-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	304 19-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	2181 19-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	31 19-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1 19-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6600		14	0	0 19-9-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1720		1	0	0 19-9-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1716		1	0	0 19-9-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	OI6	Equinor - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	176,6157	177	0	0	19-9-2019
F	OI6	Equinor - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	175,1367	175	0	0	19-9-2019
F	OI8	Equinor - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	19-9-2019
F	OI8	Equinor - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	19-9-2019
F	OI8	Equinor - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	19-9-2019
F	OI8	Equinor - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	19-9-2019
F	OI8	Equinor - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	19-9-2019
F	OK6	Orkla - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	80,3039	80	0	0	19-9-2019
F	OK6	Orkla - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	80,4120	80	0	0	19-9-2019
F	OK6	Orkla - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	80,5208	81	0	0	19-9-2019
F	OK6	Orkla - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	80,6585	81	0	0	19-9-2019
F	OK6	Orkla - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	81,0487	81	0	0	19-9-2019
F	OK6	Orkla - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	78,5041	79	0	0	19-9-2019
F	OM6	OMV AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,9193	49	0	0	19-9-2019
F	OM6	OMV AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,9029	49	0	0	19-9-2019
F	OM6	OMV AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,8848	49	0	0	19-9-2019
F	OM6	OMV AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,8620	49	0	0	19-9-2019
F	OM6	OMV AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,7950	49	0	0	19-9-2019
F	OM6	OMV AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,8229	47	0	0	19-9-2019
F	ON6	Continental AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	122,3383	122	0	0	19-9-2019
F	ON6	Continental AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	122,2972	122	0	0	19-9-2019
F	ON6	Continental AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	122,2521	122	0	0	19-9-2019
F	ON6	Continental AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	122,1951	122	0	0	19-9-2019
F	ON6	Continental AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	122,0274	122	0	0	19-9-2019
F	ON6	Continental AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	118,3473	118	0	0	19-9-2019
F	ON8	Continental - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	8	19-9-2019
F	ON8	Continental - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	2	19-9-2019
F	ON8	Continental - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	2	19-9-2019
F	ON8	Continental - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	19-9-2019
F	ON8	Continental - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	19-9-2019
F	OO6	Sonova Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	222,0969	222	0	0	19-9-2019
F	OO6	Sonova Holding - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	222,0100	222	0	0	19-9-2019
F	OO6	Sonova Holding - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	221,9309	222	0	0	19-9-2019
F	OO6	Sonova Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	221,8432	222	0	0	19-9-2019
F	OO6	Sonova Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	221,5502	222	0	0	19-9-2019
F	OO6	Sonova Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	217,9710	218	0	0	19-9-2019
O	ORD	ORDINA N.V.	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	19-9-2019
O	ORD	ORDINA N.V.	20-9-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	1	19-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	19-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	17	19-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	41	19-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,4000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3200	0	30	490	19-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1205	19-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	19-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,6000	C	EUR	0,1100	0,1200	0,1000	7	0,1200	0,1200	0	100	1891	19-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3416	19-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,7000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	55	53	19-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18	19-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	453	19-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	667	19-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	19-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,9000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900	0	3	3	19-9-2019
O	ORD	ORDINA N.V.	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1910	19-9-2019
O	ORD	ORDINA N.V.	20-9-2019	2,0000	P	EUR	0,2900	0,2900	0,2800	6	0,2800	0,2800	0	1120	802	19-9-2019
O	ORD	ORDINA N.V.	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	19-9-2019
O	ORD	ORDINA N.V.	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	19-9-2019
O	ORD	ORDINA N.V.	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ORD	ORDINA N.V.	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	19-9-2019
O	ORD	ORDINA N.V.	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	19-9-2019
O	ORD	ORDINA N.V.	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	89	19-9-2019
O	ORD	ORDINA N.V.	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ORD	ORDINA N.V.	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	19-9-2019
O	ORD	ORDINA N.V.	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ORD	ORDINA N.V.	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	19-9-2019
O	ORD	ORDINA N.V.	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ORD	ORDINA N.V.	20-9-2019	3,5000	P	EUR	1,8000	1,8000	1,8000	2	1,8000	1,7800	2	10	10	19-9-2019
O	ORD	ORDINA N.V.	18-10-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	19-9-2019
O	ORD	ORDINA N.V.	18-10-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ORD	ORDINA N.V.	18-10-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	19-9-2019
O	ORD	ORDINA N.V.	18-10-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ORD	ORDINA N.V.	18-10-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	19-9-2019
O	ORD	ORDINA N.V.	18-10-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ORD	ORDINA N.V.	18-10-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	19-9-2019
O	ORD	ORDINA N.V.	18-10-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ORD	ORDINA N.V.	18-10-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	600	19-9-2019
O	ORD	ORDINA N.V.	18-10-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	146	19-9-2019
O	ORD	ORDINA 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	ORD	ORDINA N.V.	18-10-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	19-9-2019
O	ORD	ORDINA N.V.	18-10-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ORD	ORDINA N.V.	18-10-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	19-9-2019
O	ORD	ORDINA N.V.	18-10-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ORD	ORDINA N.V.	18-10-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	19-9-2019
O	ORD	ORDINA N.V.	15-11-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	19-9-2019
O	ORD	ORDINA N.V.	15-11-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ORD	ORDINA N.V.	15-11-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	19-9-2019
O	ORD	ORDINA N.V.	15-11-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ORD	ORDINA N.V.	15-11-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	19-9-2019
O	ORD	ORDINA N.V.	15-11-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	19-9-2019
O	ORD	ORDINA N.V.	15-11-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	19-9-2019
O	ORD	ORDINA N.V.	15-11-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	19-9-2019
O	ORD	ORDINA N.V.	15-11-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	19-9-2019
O	ORD	ORDINA N.V.	15-11-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	19-9-2019
O	ORD	ORDINA N.V.	15-11-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	100	19-9-2019
O	ORD	ORDINA N.V.	15-11-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	16	19-9-2019
O	ORD	ORDINA N.V.	15-11-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	16	19-9-2019
O	ORD	ORDINA N.V.	15-11-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	19-9-2019
O	ORD	ORDINA N.V.	15-11-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	19-9-2019
O	ORD	ORDINA N.V.	15-11-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	19-9-2019
O	ORD	ORDINA N.V.	15-11-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ORD	ORDINA N.V.	15-11-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	19-9-2019
O	ORD	ORDINA N.V.	15-11-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ORD	ORDINA N.V.	15-11-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	19-9-2019
O	ORD	ORDINA N.V.	20-12-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	19-9-2019
O	ORD	ORDINA N.V.	20-12-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ORD	ORDINA N.V.	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	19-9-2019
O	ORD	ORDINA N.V.	20-12-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ORD	ORDINA N.V.	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	20	19-9-2019
O	ORD	ORDINA N.V.	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ORD	ORDINA N.V.	20-12-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	14	19-9-2019
O	ORD	ORDINA N.V.	20-12-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	255	19-9-2019
O	ORD	ORDINA N.V.	20-12-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1237	19-9-2019
O	ORD	ORDINA N.V.	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1117	19-9-2019
O	ORD	ORDINA N.V.	20-12-2019	1,8000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	30	2846	19-9-2019
O	ORD	ORDINA N.V.	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	3988	19-9-2019
O	ORD	ORDINA N.V.	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2296	19-9-2019
O	ORD	ORDINA N.V.	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	4491	19-9-2019
O	ORD	ORDINA N.V.	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	756	19-9-2019
O	ORD	ORDINA N.V.	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	43	19-9-2019
O	ORD	ORDINA N.V.	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	53	19-9-2019
O	ORD	ORDINA N.V.	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	130	19-9-2019
O	ORD	ORDINA N.V.	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ORD	ORDINA N.V.	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	100	19-9-2019
O	ORD	ORDINA N.V.	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ORD	ORDINA N.V.	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	19-9-2019
O	ORD	ORDINA N.V.	20-3-2020	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	19-9-2019
O	ORD	ORDINA N.V.	20-3-2020	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ORD	ORDINA N.V.	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	19-9-2019
O	ORD	ORDINA N.V.	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ORD	ORDINA N.V.	20-3-2020	1,4000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3600	0	2	230	19-9-2019
O	ORD	ORDINA N.V.	20-3-2020	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	19-9-2019
O	ORD	ORDINA N.V.	20-3-2020	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	81	19-9-2019
O	ORD	ORDINA N.V.	20-3-2020	1,6000	P	EUR	0,1000	0,1000	0,0900	2	0,0900	0,1000	0	62	1453	19-9-2019
O	ORD	ORDINA N.V.	20-3-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	532	19-9-2019
O	ORD	ORDINA N.V.	20-3-2020	1,8000	P	EUR	0,2100	0,2100	0,1900	6	0,2000	0,2000	0	1101	3808	19-9-2019
O	ORD	ORDINA N.V.	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	212	19-9-2019
O	ORD	ORDINA N.V.	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	314	19-9-2019
O	ORD	ORDINA N.V.	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	19-9-2019
O	ORD	ORDINA N.V.	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	56	19-9-2019
O	ORD	ORDINA N.V.	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ORD	ORDINA N.V.	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	19-9-2019
O	ORD	ORDINA N.V.	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	ORD	ORDINA N.V.	20-3-2020	3,5000	P	EUR	1,7500	1,7500	1,7500	2	1,7500	1,7900	2	10	10	19-9-2019
F	OS8	Tod's - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	19-9-2019
F	OS8	Tod's - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	19-9-2019
F	OS8	Tod's - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	19-9-2019
F	OS8	Tod's - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	19-9-2019
F	OS8	Tod's - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	19-9-2019
F	OU6	Outotec OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6559	6	0	0	19-9-2019
F	OU6	Outotec OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6493	6	0	0	19-9-2019
F	OU6	Outotec OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5316	6	0	0	19-9-2019
F	OU6	Outotec OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5233	6	0	0	19-9-2019
F	OV6	Novo Nordisk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	349,4464	349	0	0	19-9-2019
F	OV6	Novo Nordisk B - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	349,3453	349	0	0	19-9-2019
F	OV6	Novo Nordisk B - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	349,2534	349	0	0	19-9-2019
F	OV6	Novo Nordisk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	349,1626	349	0	0	19-9-2019
F	OV6	Novo Nordisk B - Stock Future	20-3-2020	0,0000		DKK	0,									

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PH9	Philips NV Koninklijke - European Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	19-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	19-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	19-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5000		18	0	19-9-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	0,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	19-9-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	0,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	0,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	19-9-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	0,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	19-9-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	19-9-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	0,7000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6200		1	1	299 19-9-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	113 19-9-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	84 19-9-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	31	19-9-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	1526 19-9-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	133 19-9-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	306 19-9-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	82 19-9-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 19-9-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	1,2000	C	EUR	0,0800	0,1200	0,0800	5	0,1200	0,1200		0	61	214 19-9-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	554 19-9-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	135 19-9-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	10 19-9-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	19-9-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	19-9-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	19-9-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	19-9-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	0,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	12 19-9-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	0,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	65 19-9-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	1 19-9-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 19-9-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	0,8000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5300		1	1	14 19-9-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	278 19-9-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	1,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3300		0	1	549 19-9-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	41 19-9-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	780 19-9-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 19-9-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	1,2000	C	EUR	0,1300	0,1400	0,1000	3	0,1400	0,1600		0	22	908 19-9-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	12 19-9-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	1,3000	C	EUR	0,0600	0,0700	0,0600	2	0,0700	0,1000		0	110	185 19-9-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	19-9-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	1,4000	C	EUR	0,0600	0,0600	0,0600	3	0,0600	0,0700		0	10	1163 19-9-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	1,4000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1500		0	1	215 19-9-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	19-9-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1 19-9-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	19-9-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 19-9-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0 19-9-2019
O	PHA	Pharming Group - Stnd Option	15-11-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0 19-9-2019
O	PHA	Pharming Group - Stnd Option	15-11-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	PHA	Pharming Group - Stnd Option	15-11-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 19-9-2019
O	PHA	Pharming Group - Stnd Option	15-11-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	PHA	Pharming Group - Stnd Option	15-11-2019	0,8000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5300		1	1	51 19-9-2019
O	PHA	Pharming Group - Stnd Option	15-11-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 19-9-2019
O	PHA	Pharming Group - Stnd Option	15-11-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	1 19-9-2019
O	PHA	Pharming Group - Stnd Option	15-11-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	19-9-2019
O	PHA	Pharming Group - Stnd Option	15-11-2019	1,1000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2700		0	5	30 19-9-2019
O	PHA	Pharming Group - Stnd Option	15-11-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	65 19-9-2019
O	PHA	Pharming Group - Stnd Option	15-11-2019	1,2000	C	EUR	0,1500	0,1900	0,1500	5	0,1900	0,1800		0	60	667 19-9-2019
O	PHA	Pharming Group - Stnd Option	15-11-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	29 19-9-2019
O	PHA	Pharming Group - Stnd Option	15-11-2019	1,3000	C	EUR	0,0900	0,1100	0,0900	9	0,1100	0,1200		0	484	676 19-9-2019
O	PHA	Pharming Group - Stnd Option	15-11-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	7 19-9-2019
O	PHA	Pharming Group - Stnd Option	15-11-2019	1,4000	C	EUR	0,0500	0,0500	0,0500	2	0,0500					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	139	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0100	20	0	0	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	52	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0100	18	0	0	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	533	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100	16	0	0	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	134	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100	15	0	24	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	436	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100	14	0	40	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	565	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100	13	0	25	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	306	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100	12	0	4	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	793	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100	11	0	80	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	800	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	34,0000	C	EUR	9,8000	10,0000	9,8000	2	10,0000	10,0100	10	3	1617	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1026	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100	9	0	913	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	644	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	C	EUR	7,8000	7,9500	7,8000	3	7,9500	8,0100	8	20	2069	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1822	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	37,0000	C	EUR	7,1000	7,1000	7,1000	2	7,1000	7,0100	7	3	84	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3973	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	C	EUR	5,8000	5,9600	5,8000	6	5,9000	6,0100	6	41	2156	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5873	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	39,0000	C	EUR	4,9900	4,9900	4,8900	4	4,8900	5,0100	5	4	697	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	39,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	1152	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	C	EUR	3,7000	3,8500	3,7000	8	3,7500	4,0200	4	19	3644	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	30	7273	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	126	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	41,0000	C	EUR	2,7000	2,9800	2,7000	5	2,9800	3,0100	3	64	6183	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	41,0000	P	EUR	0,0200	0,0200	0,0200	4	0,0200	0,0100	0	180	2653	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	39	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	124	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	C	EUR	1,8700	2,1200	1,7300	13	2,1200	2,0100	2	94	6563	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	P	EUR	0,0300	0,0300	0,0200	7	0,0300	0,0100	0	85	2961	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	17	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,5000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200	0	2	91	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	43,0000	C	EUR	0,9500	1,1700	0,7400	24	1,1700	1,0300	1	123	876	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	43,0000	P	EUR	0,0700	0,0700	0,0300	13	0,0300	0,0300	0	227	278	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	43,5000	C	EUR	0,4200	0,6000	0,3500	5	0,6000	0,5700	1	5	225	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	43,5000	P	EUR	0,1800	0,1800	0,0800	8	0,0800	0,0700	0	34	213	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	44,0000	C	EUR	0,1500	0,2800	0,1000	18	0,2400	0,2100	0	126	5372	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	44,0000	P	EUR	0,3200	0,3600	0,1600	20	0,1700	0,2100	0	165	408	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	44,5000	C	EUR	0,0400	0,0400	0,0200	4	0,0200	0,0400	0	26	90	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	44,5000	P	EUR	0,7600	0,7600	0,5800	3	0,5800	0,5400	1	3	3	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4246	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	191	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	240	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	64	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	440	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	19-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	537	19-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300	12	0	0	19-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	52	19-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	10	0	31	19-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	19-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	35	19-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	179	19-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	38,0000	C	EUR	5,8500	5,8500	5,8500	1	5,8500	6,0500	6	14	18	19-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	811	19-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	57	19-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1282	19-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	40,0000	C	EUR	4,0900	4,2100	4,0900	6	4,2000	4,1200	4	7	838	19-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	40,0000	P	EUR	0,1500	0,1500	0,1300	2	0,1300	0,1200	0	2	777	19-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	262	19-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	41,0000	P	EUR	0,2400	0,2400	0,2100	3	0,2100	0,1900	0	6	196	19-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	42,0000	C	EUR	2,1000	2,2600	2,1000	3	2,2600	2,3000	2	12	899	19-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	42,0000	P	EUR	0,4000	0,4000	0,3000	21	0,3000	0,3200	0	89	2761	19-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	43,0000	C	EUR	1,4000	1,5600	1,3300	6	1,5400	1,5300	2	50	377	19-9-2019
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	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	0	19-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000	10	0	0	19-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	19-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	3	19-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	199	19-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	38,0000	C	EUR	6,1000	6,1000	6,1000	1	6,1000	6,2000	6	5	45	19-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	246	19-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	101	19-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	40,0000	P	EUR	0,4400	0,4400	0,4400	2	0,4400	0,4000	0	25	578	19-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	41,0000	C	EUR	3,3400	3,6200	3,3400	3	3,6200	3,5400	4	12	82	19-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	281	19-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	42,0000	C	EUR	2,6000	2,7500	2,5900	7	2,6800	2,7700	3	34	334	19-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	42,0000	P	EUR	0,8600	0,8600	0,8000	2	0,8000	0,7900	1	7	509	19-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	43,0000	C	EUR	2,0000	2,1000	1,9000	6	2,1000	2,0700	2	72	236	19-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	43,0000	P	EUR	1,2200	1,2200	1,1200	2	1,1200	1,1000	1	4	164	19-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	44,0000	C	EUR	1,3700	1,5500	1,3700	2	1,5500	1,4900	1	2	231	19-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	44,0000	P	EUR	1,6200	1,6400	1,6200	2	1,6400	1,5200	2	4	128	19-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	45,0000	C	EUR	0,9100	1,0600	0,9100	4	1,0600	1,0200	1	7	8	19-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	19-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	46,0000	C	EUR	0,6400	0,6700	0,6400	4	0,6700	0,6700	1	16	262	19-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	30	19-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	62	19-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	19-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	19-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	0	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0100	34	0	0	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	310	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0100	29	0	17	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	743	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0100	24	0	61	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1674	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0200	22	0	71	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6846	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0200	20	0	12	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	8842	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0200	19	24	0	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1887	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0200	18	0	55	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1666	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	C	EUR	15,8000	15,8000	15,8000	1	15,8000	16,0500	16	1	304	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2458	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500	15	0	111	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	135	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500	14	0	162	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	10	4957	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000	13	0	266	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	3352	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000	12	0	2848	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000	0	10	2877	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000	11	0	658	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	4807	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200	10	0	1898	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	2793	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500	9	0	6652	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700	0	2	4631	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	C	EUR	8,2500	8,2500	8,2500	1	8,2500	8,2000	8	1	1906	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2200	0	1	5170	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	C	EUR	6,3700	6,3700	6,3700	1	6,3700	6,3300	6	1	2285	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	P	EUR	0,3900	0,3900	0,3600	2	0,3600	0,3700	0	8	3943	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	C	EUR	4,3900	4,5400	4,3900	10	4,4900	4,5900	5	24	6151	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	P	EUR	0,6600	0,6600	0,6500	2	0,6500	0,6300	1	9	2098	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	1882	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	42,0000	P	EUR	1,1600	1,1700	1,1600	2	1,1700	1,1000	1	5	844	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	44,0000	C	EUR	1,7100	1,8200	1,7100	3	1,8200	1,8200	2	7	779	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	44,0000	P	EUR	1,9300	1,9300	1,8400	4	1,8400	1,8700	2	33	373	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	C	EUR	1,3200	1,3900	1,3200	2	1,3900	1,3500	1	3	1291	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	P	EUR	2,4500	2,4500	2,3500	5	2,3500	2,3900	2	8	479	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	46,0000	C	EUR	0,9500	0,9800	0,9400	16	0,9800	0,9600	1	120	355	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	39	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	220	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	P	EUR	6,3500	6,3500	6,3500	1	6,3500	6,2500	6	1	617	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000	11	0	438	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0700				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	1351	19-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	36,0000	C	EUR	8,3500	8,3500	8,3500	1	8,3500	8,4500	8	1	575	19-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	451	19-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	539	19-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	479	19-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	987	19-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	40,0000	P	EUR	1,2800	1,2800	1,2800	1	1,2800	1,2200	1	1	2840	19-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	42,0000	C	EUR	3,6000	3,6000	3,5700	3	3,5800	3,7400	4	130	978	19-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	42,0000	P	EUR	1,9300	1,9300	1,8100	4	1,8100	1,8400	2	7	1201	19-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	44,0000	C	EUR	2,4100	2,5000	2,4100	5	2,5000	2,5800	3	14	185	19-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	241	19-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	45,0000	C	EUR	2,0200	2,0600	2,0200	2	2,0600	2,1000	2	7	686	19-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	45,0000	P	EUR	3,2600	3,2600	3,1300	3	3,1300	3,2000	3	11	78	19-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	46,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6900	2	1	177	19-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	46,0000	P	EUR	3,9300	3,9300	3,9300	1	3,9300	3,7900	4	20	34	19-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	108	19-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	48	19-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	5	19-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700	11	0	169	19-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	19-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1800	16	0	0	19-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0200	24	0	65	19-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	120	19-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0700	19	0	42	19-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	102	19-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1200	16	0	186	19-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	158	19-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000	14	0	382	19-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	307	19-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800	12	0	0	19-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	31	19-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0	893	19-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	2817	19-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	36,0000	C	EUR	8,4500	8,4500	8,4500	1	8,4500	8,6600	9	5	76	19-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	197	19-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	263	19-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	1107	19-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	C	EUR	5,5200	5,5200	5,5200	1	5,5200	5,4600	5	9	1219	19-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	P	EUR	2,0700	2,0700	1,9800	3	1,9900	2,1900	2	4	701	19-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	42,0000	C	EUR	4,1700	4,2100	4,1700	2	4,2100	4,1400	4	18	263	19-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	155	19-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	44,0000	C	EUR	2,9700	2,9700	2,9700	2	2,9700	3,0200	3	2	780	19-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	498	19-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	594	19-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	254	19-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	46,0000	C	EUR	2,1300	2,1300	2,1300	1	2,1300	2,1300	2	9	131	19-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	14	19-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9500	1	10	1251	19-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	153	19-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	110	19-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200	12	0	103	19-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	19-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1500	17	0	10	19-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0100	34	0	196	19-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	161	19-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0100	29	0	2	19-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	161	19-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0400	24	0	7	19-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2378	19-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0600	22	0	18	19-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1266	19-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1000	20	0	13	19-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	994	19-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1200	19	0	10	19-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1959	19-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1500	18	0	9	19-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	1145	19-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000	16	0	424	19-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	P	EUR	0,4800	0,4800	0,4800	5	0,4800	0,4700	0	50	435	19-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000	14	0	1712	19-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	4203	19-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300	12	0	48	19-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	18	19-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300	10	0	2206	19-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4300	1	1	2811	19-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	734	19-9-2019
O	PHI	Philips NV Koninklijke	18-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	138 19-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200		13	0	235 19-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3800		0	26	19-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	43 19-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		0	26	19-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	65 19-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	40,0000	C	EUR	6,3000	6,3000	6,3000	1	6,3000	6,4900		6	5	70 19-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	40,0000	P	EUR	4,0500	4,0500	4,0200	2	4,0200	3,9700		4	12	38 19-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	129 19-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	7 19-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	177 19-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	38 19-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 19-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7500		19	0	0 19-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0200		34	0	20 19-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0200		29	0	10 19-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	380 19-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0700		24	0	168 19-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	422 19-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1000		22	0	0 19-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	13 19-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1200		20	0	0 19-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	17 19-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1700		19	0	95 19-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	278 19-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2300		18	0	38 19-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	225 19-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3000		16	0	216 19-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	1942 19-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500		14	0	676 19-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	302 19-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	C	EUR	12,7500	12,7500	12,7500	1	12,7500	12,6800		13	10	874 19-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	P	EUR	1,8200	1,8200	1,8200	1	1,8200	1,8100		2	1	2161 19-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	787 19-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	619 19-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	C	EUR	6,8700	6,8700	6,8700	3	6,9500	6,8400		7	7	467 19-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	P	EUR	4,7000	4,7000	4,5900	2	4,5900	4,6400		5	8	565 19-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	187 19-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	37 19-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	288 19-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600		11	0	142 19-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	38 19-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2900		19	0	45 19-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0700		24	0	107 19-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	480 19-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1700		20	0	46 19-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	126 19-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2200		19	0	122 19-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	279 19-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5800		15	0	384 19-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	P	EUR	2,1900	2,1900	2,1900	1	2,1900	2,1400		2	2	739 19-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	C	EUR	10,4000	10,4000	10,4000	1	10,4000	10,5800		11	1	868 19-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	P	EUR	3,8300	3,8300	3,8100	2	3,8100	3,7500		4	7	1372 19-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	C	EUR	9,7800	9,8800	9,7800	3	9,8800	9,8600		10	4	104 19-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	71 19-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	C	EUR	7,3200	7,3200	7,3200	1	7,3200	7,4400		7	3	443 19-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	153 19-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	45,0000	C	EUR	5,0200	5,0200	5,0200	1	5,0200	5,1200		5	3	44 19-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	50 19-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	C	EUR	3,4300	3,4800	3,4300	3	3,4800	3,4700		3	4	612 19-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100		13	0	228 19-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	153 19-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9400		21	0	64 19-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1000		24	0	74 19-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	179 19-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2000		20	0	39 19-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	86 19-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2200		19	0	186 19-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	158 19-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	C	EUR	14,5500	14,5600	14,5000	3	14,5600	14,7100		15	3	213 19-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	341 19-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	292 19-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	146 19-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600		10	0	122 19-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	36,0000	P	EUR	5,3200	5,3200	5,3200	1	5,3200	5,2600		5	2	1101 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	PL6	Fuchs Petrolub AG - PREF - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,5079		35	0	19-9-2019	
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,4952		34	0	19-9-2019	
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,4791		34	0	19-9-2019	
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,4318		34	0	19-9-2019	
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,4309		33	0	19-9-2019	
O	PLT	Signify - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6800		15	0	19-9-2019	
O	PLT	Signify - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	19-9-2019	
O	PLT	Signify - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800		13	0	19-9-2019	
O	PLT	Signify - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	9	19-9-2019	
O	PLT	Signify - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800		11	0	19-9-2019	
O	PLT	Signify - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	53	19-9-2019	
O	PLT	Signify - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	19-9-2019	
O	PLT	Signify - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	19-9-2019	
O	PLT	Signify - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	19-9-2019	
O	PLT	Signify - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	147	19-9-2019	
O	PLT	Signify - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	19-9-2019	
O	PLT	Signify - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	154	19-9-2019	
O	PLT	Signify - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	19-9-2019	
O	PLT	Signify - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1028	19-9-2019	
O	PLT	Signify - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	19-9-2019	
O	PLT	Signify - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	318	19-9-2019	
O	PLT	Signify - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	19-9-2019	
O	PLT	Signify - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	607	19-9-2019	
O	PLT	Signify - Stock Option	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	19-9-2019	
O	PLT	Signify - Stock Option	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	44	19-9-2019	
O	PLT	Signify - Stock Option	20-9-2019	24,0000	C	EUR	2,6200	2,6200	2,6200	1	2,6200	2,6800		3	5	245	19-9-2019
O	PLT	Signify - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	316	19-9-2019	
O	PLT	Signify - Stock Option	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	14	19-9-2019
O	PLT	Signify - Stock Option	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	18	19-9-2019	
O	PLT	Signify - Stock Option	20-9-2019	25,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,6800		2	2	282	19-9-2019
O	PLT	Signify - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	385	19-9-2019	
O	PLT	Signify - Stock Option	20-9-2019	25,5000	C	EUR	1,3500	1,3500	1,3500	2	1,3500	1,1800		1	11	45	19-9-2019
O	PLT	Signify - Stock Option	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	19-9-2019	
O	PLT	Signify - Stock Option	20-9-2019	26,0000	C	EUR	0,7000	0,7000	0,6500	6	0,6500	0,6900		1	11	188	19-9-2019
O	PLT	Signify - Stock Option	20-9-2019	26,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	15	247	19-9-2019
O	PLT	Signify - Stock Option	20-9-2019	26,5000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,2600		0	10	28	19-9-2019
O	PLT	Signify - Stock Option	20-9-2019	26,5000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	5	82	19-9-2019
O	PLT	Signify - Stock Option	20-9-2019	27,0000	C	EUR	0,0600	0,1500	0,0600	3	0,1500	0,0700		0	15	175	19-9-2019
O	PLT	Signify - Stock Option	20-9-2019	27,0000	P	EUR	0,2300	0,2800	0,2300	3	0,2800	0,3700		0	63	194	19-9-2019
O	PLT	Signify - Stock Option	20-9-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3050	19-9-2019	
O	PLT	Signify - Stock Option	20-9-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	6	19-9-2019
O	PLT	Signify - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	204	19-9-2019	
O	PLT	Signify - Stock Option	20-9-2019	28,0000	P	EUR	1,4200	1,4200	1,4200	1	1,4200	1,3200		1	3	87	19-9-2019
O	PLT	Signify - Stock Option	20-9-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019	
O	PLT	Signify - Stock Option	20-9-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0	19-9-2019
O	PLT	Signify - Stock Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	19-9-2019	
O	PLT	Signify - Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	9	19-9-2019
O	PLT	Signify - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	142	19-9-2019	
O	PLT	Signify - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	49	19-9-2019
O	PLT	Signify - Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019	
O	PLT	Signify - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	0	19-9-2019
O	PLT	Signify - Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019	
O	PLT	Signify - Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	0	19-9-2019
O	PLT	Signify - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019	
O	PLT	Signify - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200		13	0	0	19-9-2019
O	PLT	Signify - Stock Option	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	0	19-9-2019
O	PLT	Signify - Stock Option	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019	
O	PLT	Signify - Stock Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	1	19-9-2019
O	PLT	Signify - Stock Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	0	19-9-2019
O	PLT	Signify - Stock Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	0	19-9-2019
O	PLT	Signify - Stock Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	0	19-9-2019
O	PLT	Signify - Stock Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	4	19-9-2019
O	PLT	Signify - Stock Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	23	0	19-9-2019
O	PLT	Signify - Stock Option	18-10-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	0	19-9-2019
O	PLT	Signify - Stock Option	18-10-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	11	0	19-9-2019
O	PLT	Signify - Stock Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	11	19-9-2019
O	PLT	Signify - Stock Option	18-10-2019	24,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0700		0	1	31	19-9-2019
O	PLT	Signify - Stock Option	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	20	19-9-2019
O	PLT	Signify - Stock Option	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	11	0	19-9-2019
O	PLT	Signify - Stock Option	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	31	19-9-2019
O	PLT	Signify - Stock Option	18-10-2019	25,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1900		0	4	80	19-9-2019
O	PLT	Signify - Stock Option	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0	19-9-2019
O	PLT	Signify - Stock Option	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	3	0	19-9-2019
O	PLT	Signify - Stock Option	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	43	19-9-2019
O	PLT	Signify - Stock Option	18-10-2019	26,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,4600		0	1	25	19-9-2019
O	PLT	Signify - Stock Option	18-10-2019	26,5000	C	EUR	0,9200	0,9200	0,9200	1	0,9200	0,8300		1	10	22	19-9-2019
O	PLT	Signify - Stock Option	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	PLT	Signify - Stock Option	18-10-2019	29,0000	C	EUR	0,1300	0,1300	0,1000	8	0,1000	0,1100	0	38	38	19-9-2019
O	PLT	Signify - Stock Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	19-9-2019
O	PLT	Signify - Stock Option	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	3	3	19-9-2019
O	PLT	Signify - Stock Option	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	19-9-2019
O	PLT	Signify - Stock Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PLT	Signify - Stock Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	0	19-9-2019
O	PLT	Signify - Stock Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	0	19-9-2019
O	PLT	Signify - Stock Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	19-9-2019
O	PLT	Signify - Stock Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	19-9-2019
O	PLT	Signify - Stock Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	9	9	19-9-2019
O	PLT	Signify - Stock Option	15-11-2019	24,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,0000	3	1	6	19-9-2019
O	PLT	Signify - Stock Option	15-11-2019	24,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3300	0	1	30	19-9-2019
O	PLT	Signify - Stock Option	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	19-9-2019
O	PLT	Signify - Stock Option	15-11-2019	25,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500	1	4	69	19-9-2019
O	PLT	Signify - Stock Option	15-11-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	2	19-9-2019
O	PLT	Signify - Stock Option	15-11-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	60	19-9-2019
O	PLT	Signify - Stock Option	15-11-2019	26,0000	C	EUR	1,4000	1,4000	1,4000	3	1,4000	1,5500	2	4	44	19-9-2019
O	PLT	Signify - Stock Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	102	19-9-2019
O	PLT	Signify - Stock Option	15-11-2019	26,5000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,2800	1	1	175	19-9-2019
O	PLT	Signify - Stock Option	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	151	19-9-2019
O	PLT	Signify - Stock Option	15-11-2019	27,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0200	1	1	155	19-9-2019
O	PLT	Signify - Stock Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	170	19-9-2019
O	PLT	Signify - Stock Option	15-11-2019	27,5000	C	EUR	0,7600	0,7600	0,7600	1	0,7600	0,8100	1	10	19	19-9-2019
O	PLT	Signify - Stock Option	15-11-2019	27,5000	P	EUR	1,6700	1,6700	1,6700	1	1,6700	1,6700	2	3	3	19-9-2019
O	PLT	Signify - Stock Option	15-11-2019	28,0000	C	EUR	0,7500	0,7500	0,7500	6	0,7500	0,6600	1	33	45	19-9-2019
O	PLT	Signify - Stock Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	5	19-9-2019
O	PLT	Signify - Stock Option	15-11-2019	29,0000	C	EUR	0,3600	0,4700	0,3600	8	0,4400	0,3900	0	32	38	19-9-2019
O	PLT	Signify - Stock Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	19-9-2019
O	PLT	Signify - Stock Option	15-11-2019	30,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2300	0	10	11	19-9-2019
O	PLT	Signify - Stock Option	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	19-9-2019
O	PLT	Signify - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900	11	0	0	19-9-2019
O	PLT	Signify - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	70	19-9-2019
O	PLT	Signify - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	0	19-9-2019
O	PLT	Signify - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	20	19-9-2019
O	PLT	Signify - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	18	19-9-2019
O	PLT	Signify - Stock Option	20-12-2019	20,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	2	54	19-9-2019
O	PLT	Signify - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	12	19-9-2019
O	PLT	Signify - Stock Option	20-12-2019	22,0000	P	EUR	0,2500	0,2500	0,2300	5	0,2300	0,2200	0	103	262	19-9-2019
O	PLT	Signify - Stock Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	95	19-9-2019
O	PLT	Signify - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	131	19-9-2019
O	PLT	Signify - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	176	19-9-2019
O	PLT	Signify - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	1565	19-9-2019
O	PLT	Signify - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	478	19-9-2019
O	PLT	Signify - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	424	19-9-2019
O	PLT	Signify - Stock Option	20-12-2019	26,0000	C	EUR	1,7700	1,7700	1,7700	1	1,7700	1,8300	2	5	416	19-9-2019
O	PLT	Signify - Stock Option	20-12-2019	26,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1800	1	1	240	19-9-2019
O	PLT	Signify - Stock Option	20-12-2019	27,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3000	1	9	255	19-9-2019
O	PLT	Signify - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	160	19-9-2019
O	PLT	Signify - Stock Option	20-12-2019	28,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9100	1	2	507	19-9-2019
O	PLT	Signify - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	171	19-9-2019
O	PLT	Signify - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	1	19-9-2019
O	PLT	Signify - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	19-9-2019
O	PLT	Signify - Stock Option	20-12-2019	30,0000	C	EUR	0,4500	0,4500	0,4500	2	0,4500	0,4400	0	50	142	19-9-2019
O	PLT	Signify - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	209	19-9-2019
O	PLT	Signify - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	19-9-2019
O	PLT	Signify - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	26	19-9-2019
O	PLT	Signify - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PLT	Signify - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700	13	0	0	19-9-2019
O	PLT	Signify - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700	9	0	3	19-9-2019
O	PLT	Signify - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	5	19-9-2019
O	PLT	Signify - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	10	19-9-2019
O	PLT	Signify - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	15	19-9-2019
O	PLT	Signify - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	13	19-9-2019
O	PLT	Signify - Stock Option	20-3-2020	22,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5200	1	10	93	19-9-2019
O	PLT	Signify - Stock Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	7	19-9-2019
O	PLT	Signify - Stock Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	10	19-9-2019
O	PLT	Signify - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	38	19-9-2019
O	PLT	Signify - Stock Option	20-3-2020	24,0000	P	EUR	0,9000	0,9500	0,9000	4	0,9500	0,9800	1	21	53	19-9-2019
O	PLT	Signify - Stock Option	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	40	19-9-2019
O	PLT	Signify - Stock Option	20-3-2020	25,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,3200	1	1	64	19-9-2019
O	PLT	Signify - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	26	19-9-2019
O	PLT	Signify - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	300	19-9-2019
O	PLT	Signify - Stock Option	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	66	19-9-2019
O	PLT	Signify - Stock Option	20-3-2020	27,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,2000	2	1	35	19-9-2019
O	PLT	Signify - Stock Option	20-3-2020	28,0000	C	EUR	1,4500	1,5000	1,4000	4	1,4000	1,4400	1	10	64	19-9-2019
O	PLT	Signify - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	22	19-9-2019
O	PLT	Signify - Stock Option	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	2	19-9-2019
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	PM6	Banco BPM - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9124		2	0	19-9-2019
F	PM6	Banco BPM - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9117		2	0	19-9-2019
F	PM6	Banco BPM - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9108		2	0	19-9-2019
F	PM6	Banco BPM - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9081		2	0	19-9-2019
F	PM6	Banco BPM - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8054		2	0	19-9-2019
F	PM8	Banco BPM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	19-9-2019
F	PM8	Banco BPM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	19-9-2019
F	PM8	Banco BPM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	19-9-2019
F	PM8	Banco BPM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	19-9-2019
F	PM8	Banco BPM - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	19-9-2019
F	PN6	Postnl NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9395		2	0	19-9-2019
F	PN6	Postnl NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9288		2	0	19-9-2019
F	PN6	Postnl NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9281		2	0	19-9-2019
F	PN6	Postnl NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9272		2	0	19-9-2019
F	PN6	Postnl NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9246		2	0	19-9-2019
F	PN6	Postnl NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9207		2	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	14	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1554	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	C	EUR	0,4300	0,4300	0,4300	2	0,4300	0,4300		0	4	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2490	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,6000	C	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3300		0	15	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	852	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,7000	C	EUR	0,2300	0,2400	0,2300	2	0,2400	0,2300		0	11	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	36	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,8000	C	EUR	0,1300	0,1400	0,1300	7	0,1300	0,1300		0	24	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,9000	C	EUR	0,0400	0,0400	0,0400	6	0,0400	0,0300		0	35	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	9	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0700		0	51	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,2000	P	EUR	0,2700	0,2700	0,2700	7	0,2700	0,2700		0	337	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,4000	P	EUR	0,4700	0,4700	0,4700	2	0,4700	0,4700		0	20	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,5000	P	EUR	0,5700	0,5700	0,5700	2	0,5700	0,5700		1	7	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,8000	P	EUR	0,8700	0,8700	0,8700	1	0,8700	0,8700		1	45	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,2000	P	EUR	1,3000	1,3000	1,3000	15	1,3000	1,2700		1	60	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,0000	P	EUR	2,0700	2,0700	2,0700	1	2,0700	2,0700		2	2	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,5000	P	EUR	2,5700	2,5700	2,5700	3	2,5700	2,5700		3	60	19-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	19-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	180	19-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	73	19-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	152	19-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	19-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,7000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500		0	1	19-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	211	19-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,8000	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	PNL	PostNL N.V Stnd Option	18-10-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	502	19-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,2000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2900	0	30	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	5	19-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	25	19-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	14	19-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	213	19-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	979	19-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,8000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700	0	1	83	19-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	513	19-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	178	19-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3296	19-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	70	19-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,1000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600	0	1	1	19-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	5	19-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	29	19-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,2000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100	0	2	2	19-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	120	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	223	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	389	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	83	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	64	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	455	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	696	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	3471	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300	0	20	3528	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	3631	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,6000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	2	2684	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	3460	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	4021	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	C	EUR	0,1100	0,1100	0,1100	5	0,1100	0,1100	0	36	5579	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	P	EUR	0,1800	0,1800	0,1700	10	0,1700	0,1800	0	281	7650	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	4628	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	P	EUR	0,3300	0,3300	0,3100	5	0,3100	0,3300	0	75	3059	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3313	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	1982	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	9196	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	P	EUR	0,5600	0,5800	0,5600	2	0,5800	0,5900	1	7	3136	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1627	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	920	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1430	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,8000	P	EUR	0,8700	0,8700	0,8700	1	0,8700	0,8800	1	45	1088	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13869	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	11018	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7621	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	5112	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5814	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	3689	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	384	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	1845	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	2255	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	11524	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	98	19-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,000												

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	PNL	PostNL N.V Stnd Option	20-3-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	2690	19-9-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	1713	19-9-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,0000	C	EUR	0,1600	0,1700	0,1600	4	0,1700	0,1600		0	1694	19-9-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	3898	19-9-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	1772	19-9-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	3232	19-9-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	1348	19-9-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	343	19-9-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,6000	C	EUR	0,0400	0,0400	0,0400	6	0,0400	0,0400		0	661	19-9-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	271	19-9-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	60	19-9-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	385	19-9-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	141	19-9-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	1156	19-9-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	19-9-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	71	19-9-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	71	19-9-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	363	19-9-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	429	19-9-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	4	19-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1	19-9-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	10	19-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	10	19-9-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100		1	100	1875	19-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	2319	19-9-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	422	19-9-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	634	19-9-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	374	19-9-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	207	19-9-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	8687	19-9-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2800		0	20	4128	19-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	33	19-9-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	42	19-9-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	7158	19-9-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	4155	19-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	6346	19-9-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	6558	19-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1651	19-9-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	9675	19-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	641	19-9-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	1398	19-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	380	19-9-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	P	EUR	2,5900	2,5900	2,5900	3	2,5900	2,6000		3	60	1959	19-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	19-9-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	504	19-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	25	19-9-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	1141	19-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	120	19-9-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	5296	19-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	282	19-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019	
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9600		1	20	2362	19-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1013	19-9-2019	
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	6682	19-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400		0	1	6572	19-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	C	EUR	0,2700	0,2800	0,2700	10	0,2700	0,2800		0	15	17496	19-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3700		0	40	6915	19-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	C	EUR	0,1200	0,1300	0,1200	6	0,1300	0,1200		0	14	6354	19-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	P	EUR	0,7100	0,7100	0,7100	2	0,7100	0,7200		1	20	5814	19-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	C	EUR	0,0400	0,0400	0,0400	4	0,0400	0,0500		0	10	1119	19-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1500		1	1	2525	19-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	191	19-9-2019	
O	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	P	EUR	2,1200	2,1200	2,1200	1	2,1200	2,1200		2	2	3678	19-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	37	19-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	19-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	1,0000	C	EUR	0,9600	0,9600	0,9600	1	0,9600	0,9800		1	2	1014	19-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	547	19-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	1,5000	C	EUR	0,6000	0,6000	0,5600	3	0,5600	0,5900		1	25	4645	19-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	705	19-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	2,0000	C	EUR	0,3200	0,3200	0,3200	3	0,3200	0,3200		0	9	4315	19-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	2,0000	P	EUR	0,4300	0,4300	0,4300	2	0,4300	0,4200		0	10	1532	19-9-2019

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	QC6	Enel SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	19-9-2019
F	QC6	Enel SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6128		7	0	19-9-2019
F	QC6	Enel SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6103		7	0	19-9-2019
F	QC6	Enel SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6073		7	0	19-9-2019
F	QC6	Enel SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4413		6	0	19-9-2019
F	QC6	Enel SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4317		6	0	19-9-2019
F	QC8	ENEL - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	19-9-2019
F	QC8	ENEL - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	19-9-2019
F	QC8	ENEL - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	19-9-2019
F	QC8	ENEL - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	19-9-2019
F	QC8	ENEL - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	19-9-2019
F	QD6	ENI SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	19-9-2019
F	QD6	ENI SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9793		14	590	19-9-2019
F	QD6	ENI SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9741		14	0	19-9-2019
F	QD6	ENI SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9676		14	0	19-9-2019
F	QD6	ENI SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9485		14	0	19-9-2019
F	QD6	ENI SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4978		13	0	19-9-2019
F	QD8	ENI - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	19-9-2019
F	QD8	ENI - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	19-9-2019
F	QD8	ENI - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	19-9-2019
F	QD8	ENI - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	19-9-2019
F	QD8	ENI - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	19-9-2019
F	QE8	Snam ex-event package - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2263		0	200	19-9-2019
F	QF6	Atlantia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	19-9-2019
F	QF6	Atlantia SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5027		22	0	19-9-2019
F	QF6	Atlantia SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4948		21	0	19-9-2019
F	QF6	Atlantia SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9150		21	0	19-9-2019
F	QF6	Atlantia SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,8864		21	0	19-9-2019
F	QF6	Atlantia SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2054		20	0	19-9-2019
F	QF8	Atlantia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	19-9-2019
F	QF8	Atlantia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	19-9-2019
F	QF8	Atlantia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	19-9-2019
F	QF8	Atlantia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	19-9-2019
F	QF8	Atlantia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	19-9-2019
F	QG6	Saipem SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	19-9-2019
F	QG6	Saipem SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4335		4	0	19-9-2019
F	QG6	Saipem SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4319		4	0	19-9-2019
F	QG6	Saipem SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4298		4	0	19-9-2019
F	QG6	Saipem SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4237		4	0	19-9-2019
F	QG6	Saipem SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3671		4	0	19-9-2019
F	QH6	Andritz AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,6395		38	0	19-9-2019
F	QH6	Andritz AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,6268		38	0	19-9-2019
F	QH6	Andritz AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,6130		38	0	19-9-2019
F	QH6	Andritz AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,5954		38	0	19-9-2019
F	QH6	Andritz AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,5438		38	0	19-9-2019
F	QH6	Andritz AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,8897		36	0	19-9-2019
F	QJ6	Carlsberg B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	988,9898		989	0	19-9-2019
F	QJ6	Carlsberg B - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	988,7038		989	0	19-9-2019
F	QJ6	Carlsberg B - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	988,4435		988	0	19-9-2019
F	QJ6	Carlsberg B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	988,1865		988	0	19-9-2019
F	QJ6	Carlsberg B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	967,6788		968	0	19-9-2019
F	QJ6	Carlsberg B - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	967,3457		967	0	19-9-2019
F	QK6	Swisscom - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	489,9932		490	0	19-9-2019
F	QK6	Swisscom - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	489,8015		490	0	19-9-2019
F	QK6	Swisscom - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	489,6268		490	0	19-9-2019
F	QK6	Swisscom - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	489,4334		489	0	19-9-2019
F	QK6	Swisscom - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	488,7870		489	0	19-9-2019
F	QK6	Swisscom - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	465,9743		466	0	19-9-2019
F	QK8	Swisscom - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	19-9-2019
F	QK8	Swisscom - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	19-9-2019
F	QK8	Swisscom - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	19-9-2019
F	QK8	Swisscom - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	19-9-2019
F	QK8	Swisscom - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	19-9-2019
F	QL6	Sulzer - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	99,6986		100	0	19-9-2019
F	QL6	Sulzer - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	99,6596		100	0	19-9-2019
F	QL6	Sulzer - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	99,6241		100	0	19-9-2019
F	QL6	Sulzer - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	99,5847		100	0	19-9-2019
F	QL6	Sulzer - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	99,4532		99	0	19-9-2019
F	QL6	Sulzer - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	95,5870		96	0	19-9-2019
F	QM6	Schindler Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	225,6968		226	0	19-9-2019
F	QM6	Schindler Holding - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	225,6086		226	0	19-9-2019
F	QM6	Schindler Holding - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	225,5281		226	0	19-9-2019
F	QM6	Schindler Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	225,4390		225	0	19-9-2019
F	QM6	Schindler Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	225,1413		225	0	19-9-2019
F	QM6	Schindler Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	220,5614		221	0	19-9-2019
F	QN6	SGS - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2502,9650		2503	0	19-9-2019
F	QN6	SGS - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2501,9860		2502	0	19-9-2019
F	QN6	SGS - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2501,0938		2501	0	19-9-

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		
F	QN8	SGS - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	19-9-2019		
F	QO6	Swiss Re - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	102,5986		103	0	19-9-2019		
F	QO6	Swiss Re - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	102,5584		103	0	19-9-2019		
F	QO6	Swiss Re - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	102,5219		103	0	19-9-2019		
F	QO6	Swiss Re - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	102,4814		102	0	19-9-2019		
F	QO6	Swiss Re - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	102,3460		102	0	19-9-2019		
F	QO6	Swiss Re - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	96,5059		97	0	19-9-2019		
F	QO8	Swiss Re - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	19-9-2019		
F	QO8	Swiss Re - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	19-9-2019		
F	QO8	Swiss Re - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	19-9-2019		
F	QO8	Swiss Re - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	19-9-2019		
F	QO8	Swiss Re - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	19-9-2019		
F	QR6	ABB (SEK) - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	196,2498		196	0	19-9-2019		
F	QR6	ABB (SEK) - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	196,2453		196	0	19-9-2019		
F	QR6	ABB (SEK) - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	196,2407		196	0	19-9-2019		
F	QR6	ABB (SEK) - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	196,2347		196	0	19-9-2019		
F	QR6	ABB (SEK) - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	196,2265		196	0	19-9-2019		
F	QR6	ABB (SEK) - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	196,2337		196	0	19-9-2019		
F	QT8	A2A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	19-9-2019		
F	QT8	A2A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	19-9-2019		
F	QT8	A2A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	19-9-2019		
F	QT8	A2A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	19-9-2019		
F	QT8	A2A - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	19-9-2019		
F	QU8	Bankia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1158		0	0	19-9-2019		
F	QU8	Bankia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	19-9-2019		
F	QU8	Bankia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	19-9-2019		
F	QU8	Bankia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	19-9-2019		
F	QU8	Bankia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	19-9-2019		
F	RA6	Randstad NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,7594		47	0	19-9-2019		
F	RA6	Randstad NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,7437		47	0	19-9-2019		
F	RA6	Randstad NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,7264		47	0	19-9-2019		
F	RA6	Randstad NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,7046		47	0	19-9-2019		
F	RA6	Randstad NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,6405		47	0	19-9-2019		
F	RA6	Randstad NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,8228		45	0	19-9-2019		
F	RA8	Randstad NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	19-9-2019		
F	RA8	Randstad NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	19-9-2019		
F	RA8	Randstad NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	19-9-2019		
F	RA8	Randstad NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	19-9-2019		
F	RA8	Randstad NV - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	19-9-2019		
F	RB6	Reckitt Benckiser Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6301,1700		6301	0	19-9-2019		
F	RB6	Reckitt Benckiser Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6305,7900		6306	0	19-9-2019		
F	RB6	Reckitt Benckiser Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6310,5000		6311	0	19-9-2019		
F	RB6	Reckitt Benckiser Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6316,5700		6317	0	19-9-2019		
F	RB6	Reckitt Benckiser Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6332,6800		6333	0	19-9-2019		
F	RB6	Reckitt Benckiser Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6250,3800		6250	0	19-9-2019		
F	RB8	Reckitt Benckiser Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,2000		173	0	19-9-2019		
F	RB8	Reckitt Benckiser Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	19-9-2019		
F	RB8	Reckitt Benckiser Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	19-9-2019		
F	RB8	Reckitt Benckiser Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	19-9-2019		
F	RB8	Reckitt Benckiser Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	19-9-2019		
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	19-9-2019		
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1377	19-9-2019		
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	19-9-2019		
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1587	19-9-2019		
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	19-9-2019		
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5187	19-9-2019		
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	23,0000	C	EUR	3,6000	3,6000	3,6000	-	1	3,6000	3,4600		3	2	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3071	19-9-2019		
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	C	EUR	2,5400	2,5400	2,5100	-	3	2,5100	2,4600		2	14	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	13754	19-9-2019		
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	19-9-2019		
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	112	19-9-2019		
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,5000	C	EUR	2,0400	2,0400	2,0400	-	1	2,0400	1,9600		2	1	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,5000	P	EUR	0,0100	0,0100	0,0100	-	9	0,0100	0,0100		0	106	1517	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	0	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	19-9-2019		
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,8000	C	EUR	1,8000	1,8000	1,8000	-	1	1,8000	1,6600		2	10	10	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	19-9-2019		
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,0000	C	EUR	1,3600	1,5900	1,3200	-	8	1,5400	1,4600		1	16	2344	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,0000	P	EUR	0,0100	0,0100	0,0100	-	23	0,0100	0,0100		0	190	8503	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	21	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	132	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	7	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,4000	P	EUR	0,0100	0,0100	0,0100	-	1	0,0100	0,0100		0	1	204	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,5000	C	EUR	0,9000	1,1500	0,8300	-	28	1,0300	0,9700		1	289	6938	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,5000	P	EUR	0,0100	0,0100	0,0100	-	1	0,0100	0,0100		0	9	7050	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,6000	C	EUR	0,9200	0,92										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,4000	P	EUR	0,0900	0,0900	0,0800	5	0,0800	0,1100	0	16	488	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,5000	C	EUR	0,1000	0,2400	0,1000	19	0,1300	0,1100	0	279	4333	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,5000	P	EUR	0,2200	0,2200	0,0900	18	0,1200	0,1600	0	316	904	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,6000	C	EUR	0,0700	0,1700	0,0700	8	0,1300	0,0700	0	62	1106	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,6000	P	EUR	0,3400	0,3400	0,1200	12	0,1900	0,2200	0	88	518	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,8000	C	EUR	0,0500	0,0900	0,0500	7	0,0600	0,0300	0	474	1054	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	C	EUR	0,0300	0,0400	0,0300	19	0,0400	0,0200	0	182	7802	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	P	EUR	0,7000	0,7000	0,4100	19	0,4100	0,5600	1	147	16183	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	1	0	10	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	0	0	0	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4036	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,5000	P	EUR	1,1500	1,1500	0,8700	4	0,9600	1,0500	1	11	4348	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21216	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,0000	P	EUR	1,7800	1,7800	1,3600	29	1,5100	1,5500	2	389	14997	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	6	3462	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,5000	P	EUR	1,9300	1,9300	1,8600	4	1,8600	2,0500	2	230	3221	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11108	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	P	EUR	2,5200	2,5200	2,5200	1	2,5200	2,5500	3	10	5995	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1179	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	148	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22761	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	P	EUR	3,6700	3,6700	3,3900	6	3,3900	3,5500	4	31	3025	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	824	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	173	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10217	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	32,0000	P	EUR	5,6500	5,6500	5,3500	7	5,5000	5,5500	6	7	1012	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	34,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	50	0	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	34,0000	P	EUR	7,4000	7,4000	7,4000	1	7,4000	7,5500	8	3	12	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	224	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	485	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500	14	0	6	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5500	19	0	21	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	168	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	1349	0	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	655	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	3	0	2050	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	24,0000	C	EUR	2,5400	2,6900	2,5400	3	2,5700	2,5100	3	4	3675	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	24,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500	0	2	1938	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	110	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	24,5000	P	EUR	0,0700	0,0700	0,0600	2	0,0600	0,0700	0	2	5181	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	25,0000	C	EUR	1,5100	1,7300	1,5100	8	1,6000	1,5600	2	22	1893	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	25,0000	P	EUR	0,1200	0,1200	0,1000	6	0,1000	0,1100	0	66	3452	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	25,5000	C	EUR	1,0700	1,2400	1,0100	17	1,1800	1,1300	1	336	3171	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	25,5000	P	EUR	0,1500	0,1700	0,1500	3	0,1700	0,1900	0	102	1443	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	26,0000	C	EUR	0,6900	0,9000	0,6600	20	0,7900	0,7600	1	191	3335	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	26,0000	P	EUR	0,3900	0,4000	0,2500	30	0,2900	0,3200	0	97	1303	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	26,5000	C	EUR	0,4100	0,5700	0,4000	33	0,5000	0,4700	0	360	3610	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	26,5000	P	EUR	0,5300	0,5400	0,4300	18	0,4800	0,5200	1	139	2376	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	27,0000	C	EUR	0,2400	0,3400	0,2200	51	0,3000	0,2600	0	1199	5254	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	27,0000	P	EUR	0,9200	0,9200	0,7100	13	0,7600	0,8200	1	441	1887	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	27,5000	C	EUR	0,1400	0,2000	0,1400	12	0,1500	0,1400	0	94	1663	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	27,5000	P	EUR	1,1900	1,1900	1,0500	8	1,0800	1,1900	1	317	915	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	28,0000	C	EUR	0,0800	0,1000	0,0800	3	0,1000	0,0800	0	11	1682	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	28,0000	P	EUR	1,4800	1,5000	1,4600	4	1,5000	1,6300	2	22	591	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	28,5000	C	EUR	0,0400	0,0500	0,0400	3	0,0500	0,0400	0	102	1642	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	28,5000	P	EUR	1,9900	1,9900	1,9000	5	1,9000	2,0900	2	232	717	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	29,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	50	1927	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	579	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	551	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	30,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,5600	4	5	524	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	129	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	14	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	129	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	28	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	241	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1101	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	23,0000	C	EUR	3,6200	3,6200	3,6200	1	3,6200	3,5300	4	129	335	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	23,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	3	131	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	24,0000	C	EUR	2,6100	2,6100	2,6100	1	2,6100	2,5800	3	2	334	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	24,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800	0	1	777	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	24,5000	C	EUR	2,1500	2,1800	2,1500	2	2,1800	2,1300	2	101	662	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	24,5000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2600	0	10	1400	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	25,0000	C	EUR	1,6600	1,8								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	28,0000	C	EUR	0,1700	0,2300	0,1700	9	0,2100	0,1900	0	61	638	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	28,0000	P	EUR	2,1500	2,1500	1,9900	3	1,9900	2,0700	2	4	1131	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	29,0000	C	EUR	0,0800	0,0900	0,0800	3	0,0900	0,0800	0	52	1251	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	177	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	30,0000	P	EUR	3,9700	3,9900	3,7800	5	3,8000	3,9500	4	30	30	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4700	16	0	14	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1632	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4700	14	0	2	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	608	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700	12	0	43	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	772	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700	11	0	10	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3138	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700	10	0	0	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1312	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700	9	0	7	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1444	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	81	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	1	3173	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	26	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2064	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	273	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	18382	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	171	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	5491	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	C	EUR	4,6200	4,7000	4,6200	2	4,7000	4,5300	5	51	3506	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1300	0	5	31016	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	718	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2000	0	2	24147	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	C	EUR	2,6300	2,7000	2,6300	2	2,7000	2,6200	3	6	1999	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	P	EUR	0,3200	0,3200	0,2800	16	0,2900	0,3200	0	25	29457	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	C	EUR	1,7200	1,9200	1,7200	16	1,8200	1,7600	2	166	6268	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	P	EUR	0,5400	0,5400	0,4600	14	0,5000	0,5300	1	46	18033	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	C	EUR	0,9500	1,1600	0,9500	20	1,0800	1,0500	1	46	29808	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	P	EUR	0,9600	1,0000	0,8000	29	0,8600	0,9000	1	100	14727	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	C	EUR	0,4900	0,6300	0,4900	47	0,5700	0,5600	1	1481	12518	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	P	EUR	1,5700	1,5700	1,3100	9	1,3800	1,4500	1	18	10672	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	C	EUR	0,2200	0,3000	0,2100	31	0,2900	0,2700	0	1680	45801	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	P	EUR	2,2600	2,2600	2,0300	10	2,1000	2,1900	2	46	15514	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	C	EUR	0,1200	0,1300	0,1200	5	0,1300	0,1200	0	88	18302	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	P	EUR	3,2300	3,2300	2,9500	3	2,9500	3,0600	3	7	13435	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	2	26178	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	P	EUR	4,0500	4,0500	3,8400	3	3,8400	3,9900	4	8	5467	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	720	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	47	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5575	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	P	EUR	6,0000	6,0000	5,8000	2	5,8000	5,9500	6	4	1994	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12449	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	3084	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8405	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800	14	0	2678	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9800	19	0	125	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1652	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9700	24	0	4639	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	32	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	830	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	35	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	20,0000	P	EUR	0,1500	0,1500	0,1400	2	0,1400	0,1600	0	2	1713	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	516	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	22,0000	P	EUR	0,2900	0,2900	0,2900	2	0,2900	0,3100	0	150	1214	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	24,0000	C	EUR	2,7900	2,7900	2,7900	1	2,7900	2,7100	3	1	279	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	24,0000	P	EUR	0,6900	0,6900	0,6400	2	0,6400	0,6800	1	2	3008	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	25,0000	C	EUR	2,0000	2,0600	1,9600	8	1,9600	1,9200	2	15	690	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	25,0000	P	EUR	0,9200	0,9300	0,9200	3	0,9300	1,0000	1	23	6111	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	26,0000	C	EUR	1,1800	1,3700	1,1800	8	1,3700	1,2700	1	224	4232	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	26,0000	P	EUR	1,3700	1,3700	1,3700	1	1,3700	1,4500	1	1	5741	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	27,0000	C	EUR	0,7000	0,8700	0,7000	11	0,8700	0,8000	1	39	4499	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	27,0000	P	EUR	2,0400	2,0400	1,9000	7	1,9800	2,0400	2	444	1967	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	28,0000	C	EUR	0,4500	0,5200	0,4500	12	0,5200	0,4700	0	5472	9217	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	28,0000	P	EUR	2,6000	2,7200	2,6000	3	2,7200	2,7500	3	21	5105	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	29,0000	C	EUR	0,2500	0,2900	0,2500	5	0,2900	0,2700	0	139	3782	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	990	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	5280	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	30,0000	P	EUR	0,0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3400		19	0	1 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	35 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	283	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	7001 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	8202	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	580 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5400		1	2	2319 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	109 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	P	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7600		1	1	2359 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	438 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	1931 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	C	EUR	2,1400	2,1400	2,1400	1	2,1400	2,0400		2	1	1520 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	P	EUR	1,4400	1,4400	1,4400	1	1,4400	1,4500		1	50	2532 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	C	EUR	1,5000	1,5200	1,5000	2	1,5200	1,4300		1	6	1331 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	P	EUR	1,9000	1,9000	1,8500	3	1,8800	1,9600		2	12	13571 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	942 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	27,0000	P	EUR	2,5300	2,5300	2,5300	1	2,5300	2,5700		3	9	1588 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	2788 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	P	EUR	3,1800	3,1800	3,1800	1	3,1800	3,2800		3	10	1312 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	29,0000	C	EUR	0,4000	0,4200	0,4000	5	0,4200	0,4100		0	12	1182 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	298 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	2804 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	P	EUR	4,9100	4,9100	4,9100	1	4,9100	4,9600		5	2	901 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	419 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	240 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	249 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	95 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500		15	0	105 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7600		20	0	0 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	C	EUR	16,4500	16,4500	16,4500	1	16,4500	16,4700		16	1	10 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2500 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4700		14	0	8 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1189 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700		11	0	362 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	2083 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	22 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	2236 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	72 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3400		0	46	2613 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	C	EUR	6,6500	6,6500	6,6000	3	6,6000	6,5200		7	3	481 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	P	EUR	0,6000	0,6100	0,6000	6	0,6000	0,6100		1	161	4355 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	62 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	P	EUR	0,8000	0,8000	0,7700	2	0,7700	0,8100		1	5	1612 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	476 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	P	EUR	1,0000	1,0200	1,0000	3	1,0200	1,0600		1	3	9589 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	653 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	P	EUR	1,3300	1,3300	1,3300	1	1,3300	1,3900		1	1	3162 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	1024 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	P	EUR	1,7800	1,7800	1,7500	3	1,7500	1,8000		2	5	6249 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	C	EUR	2,1800	2,2600	2,1800	2	2,2600	2,2200		2	3	19078 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	P	EUR	2,3000	2,3000	2,1800	4	2,2200	2,2900		2	13	7769 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	19176 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	P	EUR	2,7600	2,7600	2,7500	2	2,7500	2,8700		3	4	12877 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	27,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2200		1	2	2377 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	27,0000	P	EUR	3,4400	3,4400	3,4000	2	3,4000	3,5100		4	4	172 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	C	EUR	0,9100	0,9300	0,8800	9	0,8900	0,8800		1	66	10206 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	P	EUR	4,4000	4,4000	4,2800	2	4,2800	4,2500		4	2	9616 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	C	EUR	0,4500	0,4800	0,4500	5	0,4700	0,4500		0	14	30494 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	17438 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	4137 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	784 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	C	EUR	0,0900	0,1000	0,0900	3	0,1000	0,0900		0	17	5755 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	2582 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5260 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800		16	0	1970 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2356 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6000		26	0	2000 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	100 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	2646 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	100 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	218 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	43 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	21 19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	0	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	20	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700	16	0	50	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700	11	0	7	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1127	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700	10	0	0	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	926	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	C	EUR	8,6500	8,6500	8,6500	4	8,6500	8,4700	8	45	47	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	P	EUR	0,7800	0,7800	0,7800	1	0,7800	0,8200	1	1	7902	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	175	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	P	EUR	1,2900	1,2900	1,2900	2	1,2900	1,2500	2	4584	2	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	C	EUR	5,7000	5,7000	5,7000	1	5,7000	5,5800	6	1	66	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	977	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	403	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1200	2	4	2155	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	C	EUR	3,9000	3,9000	3,9000	1	3,9000	3,7900	4	1	1447	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	P	EUR	2,5200	2,5400	2,5200	2	2,5400	2,5900	3	3	3615	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	C	EUR	2,9000	2,9500	2,9000	4	2,9500	3,0300	3	100	4415	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	4581	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	2,3500	2,5100	2,3500	8	2,4600	2,3900	2	91	7787	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	P	EUR	3,7000	3,7000	3,7000	2	3,7000	3,7500	4	6	3019	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	1,8300	1,8300	1,8300	1	1,8300	1,8800	2	1	6970	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	P	EUR	4,3100	4,3100	4,3100	1	4,3100	4,4200	4	2	8786	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	C	EUR	1,2300	1,2300	1,2300	1	1,2300	1,1500	1	1	7231	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	5890	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	C	EUR	0,6600	0,7300	0,6600	18	0,7000	0,6800	1	209	20666	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900	8	0	1597	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	8317	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700	9	0	454	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	C	EUR	0,1800	0,2300	0,1800	5	0,2300	0,2100	0	196	6767	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200	12	0	1046	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	4605	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1700	17	0	250	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	723	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2300	27	0	575	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700	11	163	0	163	19-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	1891	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	90	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	P	EUR	1,4000	1,4100	1,4000	2	1,4100	1,4700	1	2	1822	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	207	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	P	EUR	2,2500	2,2500	2,1800	4	2,1800	2,2300	2	15	3430	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	223	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	346	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	C	EUR	4,8000	4,8000	4,8000	1	4,8000	4,6900	5	1	1309	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	733	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	C	EUR	3,9000	3,9000	3,9000	1	3,9000	3,8700	4	2	352	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	141	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	C	EUR	3,0200	3,0200	3,0200	1	3,0200	3,1400	3	1	6351	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	1583	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	C	EUR	2,4800	2,6300	2,4800	2	2,6300	2,5400	3	21	10520	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	P	EUR	4,9900	4,9900	4,9900	2	4,9900	5,0800	5	10	3206	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	C	EUR	2,0500	2,0500	2,0500	2	2,0500	2,0500	2	3	5477	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	P	EUR	5,6500	5,6500	5,6500	1	5,6500	5,8000	6	1	2228	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	2121	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	1643	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	C	EUR	1,2800	1,4200	1,2800	9	1,4100	1,3600	1	9	5966	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	1425	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	C	EUR	0,8800	0,9100	0,8800	3	0,9000	0,8800	1	13	4854	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800	9	0	1302	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	C	EUR	0,5800	0,6200	0,5800	10	0,6100	0,5900	1	26	1582	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100	11	0	773	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	C	EUR	0,3300	0,3500	0,3300	3	0,3500	0,3200	0	795	20	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400	14	0	96	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1983	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6700	19	0	695	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5920	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7700	29	0	665	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	15,0000	C	EUR	11,4000	11,4000	11,4000	1	11,4000	11,4700	11	1	595	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	1173	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	20,0000	C	EUR	6,6500	6,6500	6,6500	1	6,6500	6,6300	7	1	324	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	20,0000	P	EUR	3,1500	3,1500	3,0400	5	3,0400	3,1000	3	11	1219	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	22,0000	C	EUR	4,7200	4,9500	4,7200	5	4,9500	4,8000	5	8	746	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	730	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	24,0000	C	EUR	3,2100	3,4000	3,2100	7	3,3600	3,2800	3	112	7871	19-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	24,0000	P	EUR											

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	1 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	163 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	C	EUR	3,4700	3,4700	3,4700	4	3,4700	3,4400		3	10	3 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	252 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	12 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1098 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,4400		1	1	757 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	586 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	5 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	60 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	64 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	160 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	219 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	50 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	120 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	4 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,0000	C	EUR	0,4400	0,5100	0,4400	5	0,5100	0,4700		0	34	260 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0300		0	10	950 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	42 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	15 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,4000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1100		0	1	2 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	241 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,5000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500		0	5	410 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	24 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	17 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	4	373 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,5700		1	4	445 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	47 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	8 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	174 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	24,0000	P	EUR	2,6800	2,6800	2,6800	1	2,6800	2,5600		3	1	169 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	51 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	10 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	2 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	22 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	106 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	27 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	223 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	183 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	20,5000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2100		0	10	294 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	21,0000	C	EUR	0,7600	0,8000	0,7600	3	0,8000	0,7700		1	41	176 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	21,0000	P	EUR	0,3900	0,3900	0,3800	7	0,3800	0,3400		0	170	427 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	21,5000	C	EUR	0,4700	0,4900	0,4400	4	0,4900	0,4700		0	22	323 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	21,5000	P	EUR	0,5800	0,5900	0,5800	2	0,5900	0,5300		1	50	300 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	22,0000	C	EUR	0,2400	0,2600	0,2400	3	0,2600	0,2600		0	5	97 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	514 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	53 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	30 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	98 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	47 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	2 19-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	19,0000	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	REN	RELX (EUR) - Stock Option	15-11-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	30 19-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	67 19-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	22,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0300		4	18	19-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	20	19-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	3 19-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	3	19-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	19-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400		15	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	47	19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400		13	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900		12	0	2 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	121	19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400		11	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	92	19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	72 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	372	19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	304	19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	10 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	730	19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	2 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	296	19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1251	19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	11 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	310	19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	5 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	135	19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	6 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	1763	19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	354 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	285	19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	418 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	201	19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	269 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	427	19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	612 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	1702	19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	332 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	195 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	190 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	238 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	216	19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	194 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	35	19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	P	EUR	2,7900	2,7900	2,7900	1	2,7900	2,7000		3	1	117 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	21	19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	238 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1	19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	23 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	10 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	20	19-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	22 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	38	19-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	23 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	16	19-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	91 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	54 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	21,0000	C	EUR	1,5600	1,5600	1,5300	3	1,5300	1,4900		1	8	132 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	21,0000	P	EUR	1,0300	1,0400	1,0300	3	1,0400	1,0700		1	8	148 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	247 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	112 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	23,0000	C	EUR	0,6000	0,6000	0,6000	3	0,6000	0,6000		1	12	57 19-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	23,0000	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	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	18 19-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	12 19-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	40 19-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	17 19-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	20 19-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	93 19-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	80 19-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	225 19-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	212 19-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	64 19-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	16 19-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	192 19-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	69 19-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	11 19-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	36 19-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	C	EUR	1,1600	1,1600	1,1600	1	1,1600	1,1400		1	11	114 19-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	75 19-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	25 19-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	29 19-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	33 19-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	108 19-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	28,0000	P	EUR	7,0500	7,0500	7,0500	1	7,0500	7,0200		7	10	10 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400		13	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	67	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800		11	0	20 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	203	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	37 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	382 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	100 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	238 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	373 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	310 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	481 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	P	EUR	0,8900	0,8900	0,8900	1	0,8900	0,8800		1	2	147 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	508 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	396 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	192 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	61 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	69 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	24,0000	P	EUR	3,9900	3,9900	3,9900	1	3,9900	3,8700		4	10	96 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	153 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	P	EUR	4,7900	4,7900	4,7900	1	4,7900	4,6600		5	10	259 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	40 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	P	EUR	9,2500	9,2500	9,2500	4	9,2500	9,2500		9	10	74 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	1031 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	3 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	4 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	21 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	12 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	24 19-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	13 19-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400		13	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400		11	0	0 19-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	71 19-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	40 19-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	36 19-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	469 19-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	240 19-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	106 19-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	884 19-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	139 19-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	575 19-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	251 19-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	209 19-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2													

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	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	4	19-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300	12	0	3	19-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	43	19-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	60	19-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	74	19-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	236	19-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	P	EUR	1,1400	1,1400	1,1400	1	1,1400	1,1300	1	7	137	19-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	94	19-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	P	EUR	1,4400	1,4400	1,4400	2	1,4400	1,4200	1	7	149	19-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	120	19-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	1482	19-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	150	19-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	180	19-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	22,0000	C	EUR	2,2600	2,2600	2,2600	1	2,2600	2,2100	2	1	8	19-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	2	19-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2400	1	2	182	19-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	18	19-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	63	19-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200	11	0	47	19-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300	12	0	1	19-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	113	19-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	72	19-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	223	19-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	84	19-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	P	EUR	2,8200	2,8200	2,8100	2	2,8100	2,7800	3	7	100	19-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	182	19-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	P	EUR	3,7700	3,9900	3,7700	4	3,9900	3,8400	4	11	2516	19-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	68	19-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	165	19-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	168	19-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	50	19-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	51	19-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900	12	0	123	19-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400	15	0	0	19-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45	19-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900	12	0	0	19-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	315	19-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	0	19-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	274	19-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	0	19-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	314	19-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	0	19-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	225	19-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	0	19-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	97	19-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	54	19-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	153	19-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	47	19-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	105	19-9-2019
F	RH6	Rheinmetall AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	117,5484	118	0	0	19-9-2019
F	RH6	Rheinmetall AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	117,5089	118	0	0	19-9-2019
F	RH6	Rheinmetall AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	117,4655	117	0	0	19-9-2019
F	RH6	Rheinmetall AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	117,4108	117	0	0	19-9-2019
F	RH6	Rheinmetall AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	117,2496	117	0	0	19-9-2019
F	RH6	Rheinmetall AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	114,8750	115	0	0	19-9-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4997	21	0	0	19-9-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4925	21	0	0	19-9-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4846	21	0	0	19-9-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4745	21	0	0	19-9-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4451	21	0	0	19-9-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4130	21	0	0	19-9-2019
F	RL6	RELX (GBX) - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1900,0500	1900	0	0	19-9-2019
F	RL6	RELX (GBX) - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1901,4500	1901	0	0	19-9-2019
F	RL6	RELX (GBX) - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1902,8600	1903	0	0	19-9-2019
F	RL6	RELX (GBX) - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1904,7000	1905	0	0	19-9-2019
F	RL6	RELX (GBX) - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1909,5500	1910	0	0	19-9-2019
F	RL6	RELX (GBX) - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1883,9600	1884	0	0	19-9-2019
F	RL8	RELX (GBX) - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	43,3000	43	0	0	19-9-2019
F	RL8	RELX (GBX) - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,5000	46	0	0	19-9-2019
F	RL8	RELX (GBX) - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000	47	0	0	19-9-2019
F	RL8	RELX (GBX) - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000	47	0	0	19-9-2019
F	RL8	RELX (GBX) - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000	47	0	0	19-9-2019
O	RND	RANDSTAD NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7600	21	0	20	19-9-2019
O	RND	RANDSTAD NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	19-9-2019
O	RND	RANDSTAD NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7600	19	0	15	19-9-2019
O	RND	RANDSTAD NV	20-9-2019	28,0000	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	RND	RANDSTAD NV	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	180	19-9-2019
O	RND	RANDSTAD NV	20-9-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	0	19-9-2019
O	RND	RANDSTAD NV	20-9-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	19-9-2019
O	RND	RANDSTAD NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	81	19-9-2019
O	RND	RANDSTAD NV	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	465	19-9-2019
O	RND	RANDSTAD NV	20-9-2019	41,0000	C	EUR	5,6500	5,6500	5,6500	1	5,6500	5,7600	6	5	35	19-9-2019
O	RND	RANDSTAD NV	20-9-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	99	19-9-2019
O	RND	RANDSTAD NV	20-9-2019	42,0000	C	EUR	4,4600	4,4600	4,4600	1	4,4600	4,7600	5	2	91	19-9-2019
O	RND	RANDSTAD NV	20-9-2019	42,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	1	392	19-9-2019
O	RND	RANDSTAD NV	20-9-2019	43,0000	C	EUR	3,6700	3,7000	3,6700	3	3,7000	3,7600	4	10	76	19-9-2019
O	RND	RANDSTAD NV	20-9-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	250	19-9-2019
O	RND	RANDSTAD NV	20-9-2019	44,0000	C	EUR	2,2900	2,8200	2,2900	10	2,5100	2,7500	3	56	379	19-9-2019
O	RND	RANDSTAD NV	20-9-2019	44,0000	P	EUR	0,0200	0,0200	0,0100	3	0,0100	0,0100	0	4	475	19-9-2019
O	RND	RANDSTAD NV	20-9-2019	45,0000	C	EUR	1,4500	1,7600	1,4500	10	1,6400	1,7600	2	86	212	19-9-2019
O	RND	RANDSTAD NV	20-9-2019	45,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100	0	2	179	19-9-2019
O	RND	RANDSTAD NV	20-9-2019	46,0000	C	EUR	0,8000	0,8800	0,6300	11	0,6300	0,8200	1	27	770	19-9-2019
O	RND	RANDSTAD NV	20-9-2019	46,0000	P	EUR	0,1000	0,1400	0,0900	9	0,1000	0,0500	0	21	610	19-9-2019
O	RND	RANDSTAD NV	20-9-2019	47,0000	C	EUR	0,1200	0,2100	0,1000	5	0,1100	0,1600	0	17	281	19-9-2019
O	RND	RANDSTAD NV	20-9-2019	47,0000	P	EUR	0,4900	0,5800	0,4800	9	0,5800	0,4200	0	27	151	19-9-2019
O	RND	RANDSTAD NV	20-9-2019	48,0000	C	EUR	0,0400	0,0400	0,0200	3	0,0200	0,0400	0	4	400	19-9-2019
O	RND	RANDSTAD NV	20-9-2019	48,0000	P	EUR	1,5500	1,5500	1,3600	3	1,3600	1,2500	1	15	467	19-9-2019
O	RND	RANDSTAD NV	20-9-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	21	19-9-2019
O	RND	RANDSTAD NV	20-9-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	57	19-9-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	432	19-9-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	P	EUR	3,2800	3,4700	3,2800	3	3,4700	3,2700	3	11	182	19-9-2019
O	RND	RANDSTAD NV	20-9-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	63	19-9-2019
O	RND	RANDSTAD NV	20-9-2019	51,0000	P	EUR	4,4800	4,4800	4,4800	1	4,4800	4,2700	4	2	20	19-9-2019
O	RND	RANDSTAD NV	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	136	19-9-2019
O	RND	RANDSTAD NV	20-9-2019	52,0000	P	EUR	5,5000	5,5000	5,5000	1	5,5000	5,2700	5	5	42	19-9-2019
O	RND	RANDSTAD NV	20-9-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	19-9-2019
O	RND	RANDSTAD NV	20-9-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	10	19-9-2019
O	RND	RANDSTAD NV	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	252	19-9-2019
O	RND	RANDSTAD NV	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	13	19-9-2019
O	RND	RANDSTAD NV	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	137	19-9-2019
O	RND	RANDSTAD NV	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700	8	0	222	19-9-2019
O	RND	RANDSTAD NV	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	RND	RANDSTAD NV	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700	9	0	0	19-9-2019
O	RND	RANDSTAD NV	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	67	19-9-2019
O	RND	RANDSTAD NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400	13	0	35	19-9-2019
O	RND	RANDSTAD NV	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	RND	RANDSTAD NV	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2400	23	0	40	19-9-2019
O	RND	RANDSTAD NV	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300	13	0	52	19-9-2019
O	RND	RANDSTAD NV	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	RND	RANDSTAD NV	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	0	19-9-2019
O	RND	RANDSTAD NV	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	19-9-2019
O	RND	RANDSTAD NV	18-10-2019	38,0000	C	EUR	8,8000	8,8000	8,8000	1	8,8000	8,8500	9	10	52	19-9-2019
O	RND	RANDSTAD NV	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	66	19-9-2019
O	RND	RANDSTAD NV	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	43	19-9-2019
O	RND	RANDSTAD NV	18-10-2019	40,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0600	0	10	135	19-9-2019
O	RND	RANDSTAD NV	18-10-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	67	19-9-2019
O	RND	RANDSTAD NV	18-10-2019	41,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1000	0	1	15	19-9-2019
O	RND	RANDSTAD NV	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	121	19-9-2019
O	RND	RANDSTAD NV	18-10-2019	42,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1400	0	1	158	19-9-2019
O	RND	RANDSTAD NV	18-10-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	96	19-9-2019
O	RND	RANDSTAD NV	18-10-2019	43,0000	P	EUR	0,2100	0,2500	0,2100	2	0,2500	0,2200	0	3	171	19-9-2019
O	RND	RANDSTAD NV	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	103	19-9-2019
O	RND	RANDSTAD NV	18-10-2019	44,0000	P	EUR	0,3800	0,4200	0,3500	5	0,4000	0,3400	0	5	223	19-9-2019
O	RND	RANDSTAD NV	18-10-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	145	19-9-2019
O	RND	RANDSTAD NV	18-10-2019	45,0000	P	EUR	0,6000	0,6000	0,5800	3	0,6000	0,5400	1	3	171	19-9-2019
O	RND	RANDSTAD NV	18-10-2019	46,0000	C	EUR	1,4500	1,4500	1,4400	3	1,4400	1,6000	2	7	387	19-9-2019
O	RND	RANDSTAD NV	18-10-2019	46,0000	P	EUR	0,9200	0,9200	0,9200	2	0,9200	0,8200	1	6	158	19-9-2019
O	RND	RANDSTAD NV	18-10-2019	47,0000	C	EUR	0,9000	1,0500	0,9000	7	0,9300	1,0200	1	39	213	19-9-2019
O	RND	RANDSTAD NV	18-10-2019	47,0000	P	EUR	1,3200	1,3200	1,3000	4	1,3000	1,2300	1	10	62	19-9-2019
O	RND	RANDSTAD NV	18-10-2019	48,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5800	1	2	64	19-9-2019
O	RND	RANDSTAD NV	18-10-2019	48,0000	P	EUR	2,0400	2,0400	1,8900	2	1,8900	1,7900	2	15	79	19-9-2019
O	RND	RANDSTAD NV	18-10-2019	49,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,3000	0	10	37	19-9-2019
O	RND	RANDSTAD NV	18-10-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	11	19-9-2019
O	RND	RANDSTAD NV	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	146	19-9-2019
O	RND	RANDSTAD NV	18-10-2019	50,0000	P	EUR	3,5600	3,5600	3,5600	1	3,5600	3,3800	3	1	18	19-9-2019
O	RND	RANDSTAD NV	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	22	19-9-2019
O	RND	RANDSTAD NV	18-10-2019	52,0000	P	EUR	5,4300	5,4300	5,4300	1	5,4300	5,2700	5	2	25	19-9-2019
O	RND	RANDSTAD NV	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	RND	RANDSTAD NV	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	20	19-9-2019
O	RND	RANDSTAD NV	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600	13	0	0	19-9-2019
O	RND	RANDSTAD NV	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1	19-9-2019
O	RND	RANDSTAD NV	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900	11	0	0	19-9-2019
O	RND	RANDSTAD NV	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	18	19-9-2019
O	RND	RANDSTAD NV	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	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	RND	RANDSTAD NV	15-11-2019	43,0000	C	EUR	4,2100	4,2100	4,2100	1	4,2100	4,4600		4	2	49 19-9-2019
O	RND	RANDSTAD NV	15-11-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	59 19-9-2019
O	RND	RANDSTAD NV	15-11-2019	44,0000	C	EUR	3,5600	3,5600	3,5300	2	3,5300	3,6700		4	4	121 19-9-2019
O	RND	RANDSTAD NV	15-11-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	301 19-9-2019
O	RND	RANDSTAD NV	15-11-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	5 19-9-2019
O	RND	RANDSTAD NV	15-11-2019	45,0000	P	EUR	1,2300	1,2300	1,2000	6	1,2200	1,1700		1	36	133 19-9-2019
O	RND	RANDSTAD NV	15-11-2019	46,0000	C	EUR	2,2800	2,2800	2,2800	1	2,2800	2,3000		2	2	117 19-9-2019
O	RND	RANDSTAD NV	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	221 19-9-2019
O	RND	RANDSTAD NV	15-11-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	32 19-9-2019
O	RND	RANDSTAD NV	15-11-2019	47,0000	P	EUR	1,9400	1,9400	1,9400	1	1,9400	1,9600		2	20	136 19-9-2019
O	RND	RANDSTAD NV	15-11-2019	48,0000	C	EUR	1,2000	1,2000	1,1800	2	1,1800	1,2700		1	28	207 19-9-2019
O	RND	RANDSTAD NV	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	181 19-9-2019
O	RND	RANDSTAD NV	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	87 19-9-2019
O	RND	RANDSTAD NV	15-11-2019	50,0000	P	EUR	3,9600	3,9600	3,9600	1	3,9600	3,8500		4	18	63 19-9-2019
O	RND	RANDSTAD NV	15-11-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	13 19-9-2019
O	RND	RANDSTAD NV	15-11-2019	52,0000	P	EUR	5,7000	5,7000	5,7000	1	5,7000	5,5100		6	5	5 19-9-2019
O	RND	RANDSTAD NV	15-11-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 19-9-2019
O	RND	RANDSTAD NV	15-11-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	0 19-9-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8300		21	0	50 19-9-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	6 19-9-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8800		19	0	90 19-9-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	19 19-9-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8600		17	0	67 19-9-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	253 19-9-2019
O	RND	RANDSTAD NV	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200		12	0	254 19-9-2019
O	RND	RANDSTAD NV	20-12-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	227 19-9-2019
O	RND	RANDSTAD NV	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	145 19-9-2019
O	RND	RANDSTAD NV	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	544 19-9-2019
O	RND	RANDSTAD NV	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	274 19-9-2019
O	RND	RANDSTAD NV	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	179 19-9-2019
O	RND	RANDSTAD NV	20-12-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	278 19-9-2019
O	RND	RANDSTAD NV	20-12-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	982 19-9-2019
O	RND	RANDSTAD NV	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	582 19-9-2019
O	RND	RANDSTAD NV	20-12-2019	42,0000	P	EUR	0,7800	0,7800	0,7800	1	0,7800	0,7400		1	1	830 19-9-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	772 19-9-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	P	EUR	1,4000	1,4000	1,3100	3	1,3500	1,2800		1	8	817 19-9-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	C	EUR	2,4800	2,4800	2,4800	7	2,6100	2,6100		3	132	921 19-9-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	P	EUR	1,9200	1,9200	1,9200	1	1,9200	1,8500		2	1	800 19-9-2019
O	RND	RANDSTAD NV	20-12-2019	48,0000	C	EUR	1,4700	1,4800	1,4700	3	1,4800	1,5700		2	3	2316 19-9-2019
O	RND	RANDSTAD NV	20-12-2019	48,0000	P	EUR	2,8600	2,8600	2,8600	1	2,8600	2,8100		3	5	659 19-9-2019
O	RND	RANDSTAD NV	20-12-2019	49,2800	C	EUR	1,0300	1,0300	1,0300	1	1,0300	1,0700		1	1	1088 19-9-2019
O	RND	RANDSTAD NV	20-12-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	619 19-9-2019
O	RND	RANDSTAD NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	6 19-9-2019
O	RND	RANDSTAD NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	26 19-9-2019
O	RND	RANDSTAD NV	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	599 19-9-2019
O	RND	RANDSTAD NV	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	371 19-9-2019
O	RND	RANDSTAD NV	20-12-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	642 19-9-2019
O	RND	RANDSTAD NV	20-12-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	505 19-9-2019
O	RND	RANDSTAD NV	20-12-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	619 19-9-2019
O	RND	RANDSTAD NV	20-12-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700		12	0	361 19-9-2019
O	RND	RANDSTAD NV	20-12-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	153 19-9-2019
O	RND	RANDSTAD NV	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3100		22	0	41 19-9-2019
O	RND	RANDSTAD NV	20-12-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	79 19-9-2019
O	RND	RANDSTAD NV	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1800		32	0	100 19-9-2019
O	RND	RANDSTAD NV	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8800		19	0	24 19-9-2019
O	RND	RANDSTAD NV	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1 19-9-2019
O	RND	RANDSTAD NV	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9300		17	0	40 19-9-2019
O	RND	RANDSTAD NV	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	92 19-9-2019
O	RND	RANDSTAD NV	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400		12	0	0 19-9-2019
O	RND	RANDSTAD NV	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	91 19-9-2019
O	RND	RANDSTAD NV	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	3 19-9-2019
O	RND	RANDSTAD NV	20-3-2020	40,0000	P	EUR	1,0000	1,0000	1,0000	3	1,0000	0,9700		1	6	82 19-9-2019
O	RND	RANDSTAD NV	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	14 19-9-2019
O	RND	RANDSTAD NV	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	212 19-9-2019
O	RND	RANDSTAD NV	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	48 19-9-2019
O	RND	RANDSTAD NV	20-3-2020	44,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	1,9600		2	2	496 19-9-2019
O	RND	RANDSTAD NV	20-3-2020	46,0000	C	EUR	3,4100	3,4100	3,3900	4	3,3900	3,4300		3	120	261 19-9-2019
O	RND	RANDSTAD NV	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	530 19-9-2019
O	RND	RANDSTAD NV	20-3-2020	48,0000	C	EUR	2,2800	2,2800	2,2800	1	2,2800	2,4000		2	1	247 19-9-2019
O	RND	RANDSTAD NV	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	312 19-9-2019
O	RND	RANDSTAD NV	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	186 19-9-2019
O	RND	RANDSTAD NV	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	80 19-9-2019
O	RND	RANDSTAD NV	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	81 19-9-2019
O	RND	RANDSTAD NV	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	61 19-9-2019
O	RND	RANDSTAD NV	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	51 19-9-2019
O	RND	RANDSTAD NV	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	57 19-9-2019
O	RND	RANDSTAD NV	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	74 19-9-2019
O	RND	RANDSTAD NV	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,770				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	19-9-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9300	17	0	84	19-9-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	507	0	19-9-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200	13	0	159	19-9-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8300	1	1	106	19-9-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	131	19-9-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	814	19-9-2019
O	RND	RANDSTAD NV	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	73	19-9-2019
O	RND	RANDSTAD NV	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	1599	19-9-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	205	19-9-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	P	EUR	3,5800	3,6200	3,5800	2	3,6200	3,5100	4	25	422	19-9-2019
O	RND	RANDSTAD NV	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	120	19-9-2019
O	RND	RANDSTAD NV	19-6-2020	46,0000	P	EUR	4,2700	4,2700	4,2700	1	4,2700	4,2900	4	5	105	19-9-2019
O	RND	RANDSTAD NV	19-6-2020	48,0000	C	EUR	2,5200	2,5200	2,4800	2	2,4800	2,6000	3	25	113	19-9-2019
O	RND	RANDSTAD NV	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	91	19-9-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	1539	19-9-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	581	19-9-2019
O	RND	RANDSTAD NV	19-6-2020	52,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,2000	1	5	77	19-9-2019
O	RND	RANDSTAD NV	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700	8	0	42	19-9-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7400	1	2	266	19-9-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300	10	0	384	19-9-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	257	19-9-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600	15	0	309	19-9-2019
O	RND	RANDSTAD NV	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	50	19-9-2019
O	RND	RANDSTAD NV	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3700	25	0	20	19-9-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	19-9-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2200	34	0	261	19-9-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8300	22	0	131	19-9-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	84	19-9-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500	17	0	2	19-9-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	77	19-9-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400	12	0	48	19-9-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5200	2	5	102	19-9-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	103	19-9-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	P	EUR	2,8800	2,9600	2,8800	3	2,9600	2,8300	3	7	373	19-9-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	C	EUR	4,7000	4,7000	4,7000	1	4,7000	4,8600	5	5	374	19-9-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	243	19-9-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	C	EUR	2,5900	2,5900	2,5200	5	2,5200	2,5800	3	200	1085	19-9-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	P	EUR	7,8000	7,8000	7,8000	1	7,8000	7,8100	8	1	180	19-9-2019
O	RND	RANDSTAD NV	18-12-2020	55,0000	C	EUR	1,1700	1,1700	1,1700	1	1,1700	1,2500	1	2	522	19-9-2019
O	RND	RANDSTAD NV	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100	12	0	163	19-9-2019
O	RND	RANDSTAD NV	18-12-2020	60,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900	1	1	189	19-9-2019
O	RND	RANDSTAD NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9700	16	0	54	19-9-2019
O	RND	RANDSTAD NV	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8600	22	0	1	19-9-2019
O	RND	RANDSTAD NV	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	15	19-9-2019
O	RND	RANDSTAD NV	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500	17	0	36	19-9-2019
O	RND	RANDSTAD NV	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	166	19-9-2019
O	RND	RANDSTAD NV	18-6-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100	12	0	3	19-9-2019
O	RND	RANDSTAD NV	18-6-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	27	19-9-2019
O	RND	RANDSTAD NV	18-6-2021	40,0000	C	EUR	8,2500	8,2500	8,2500	1	8,2500	8,3500	8	1	28	19-9-2019
O	RND	RANDSTAD NV	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	59	19-9-2019
O	RND	RANDSTAD NV	18-6-2021	45,0000	C	EUR	5,2000	5,2000	5,2000	1	5,2000	5,1800	5	1	73	19-9-2019
O	RND	RANDSTAD NV	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	49	19-9-2019
O	RND	RANDSTAD NV	18-6-2021	50,0000	C	EUR	2,8000	2,8000	2,7700	2	2,7700	2,9200	3	2	201	19-9-2019
O	RND	RANDSTAD NV	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900	10	0	42	19-9-2019
O	RND	RANDSTAD NV	18-6-2021	55,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5600	2	1	36	19-9-2019
O	RND	RANDSTAD NV	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300	14	0	37	19-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200	12	0	10	19-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	63	19-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	51	19-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	777	19-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	524	19-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	1052	19-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	757	19-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	611	19-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	478	19-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	432	19-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	601	19-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700	12	0	378	19-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	154	19-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3100	22	0	218	19-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	79	19-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1800	32	0	69	19-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200	13	0	20	19-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	39	19-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	8	19-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	52	19-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	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	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	19-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	P	EUR	34,3500	34,3500	34,3500	1	34,3500	34,2200	34	10	83	19-9-2019
F	RO6	Rentokil Initial - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	453,2100	453	0	0	19-9-2019
F	RO6	Rentokil Initial - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	453,5400	454	0	0	19-9-2019
F	RO6	Rentokil Initial - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	453,8800	454	0	0	19-9-2019
F	RO6	Rentokil Initial - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	454,3200	454	0	0	19-9-2019
F	RO6	Rentokil Initial - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	455,4800	455	0	0	19-9-2019
F	RO6	Rentokil Initial - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	456,7800	457	0	0	19-9-2019
F	RP6	Repsol SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,2598	14	0	0	19-9-2019
F	RP6	Repsol SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,2550	14	0	0	19-9-2019
F	RP6	Repsol SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,2498	14	0	0	19-9-2019
F	RP6	Repsol SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8031	14	0	0	19-9-2019
F	RP6	Repsol SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7842	14	0	0	19-9-2019
F	RP6	Repsol SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2035	13	0	0	19-9-2019
F	RP8	Repsol - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	19-9-2019
F	RP8	Repsol - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	19-9-2019
F	RP8	Repsol - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	19-9-2019
F	RP8	Repsol - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	19-9-2019
F	RP8	Repsol - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	19-9-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6497	22	0	0	19-9-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6424	22	0	0	19-9-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6344	22	0	0	19-9-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6244	22	0	0	19-9-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5947	22	0	0	19-9-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5624	22	0	0	19-9-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	19-9-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	19-9-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	19-9-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	19-9-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	19-9-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	809,8200	810	0	0	19-9-2019
F	RR6	Rolls-Royce Holdings - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	810,4200	810	0	0	19-9-2019
F	RR6	Rolls-Royce Holdings - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	806,2200	806	0	0	19-9-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	806,9900	807	0	0	19-9-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	809,0500	809	0	0	19-9-2019
F	RR6	Rolls-Royce Holdings - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	803,8500	804	0	0	19-9-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	11,7000	12	0	0	19-9-2019
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	19-9-2019
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	19-9-2019
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	19-9-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	0	19-9-2019
F	RV6	Rio Tinto - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4249,6100	4250	0	0	19-9-2019
F	RV6	Rio Tinto - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4252,7300	4253	0	0	19-9-2019
F	RV6	Rio Tinto - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4255,9100	4256	0	0	19-9-2019
F	RV6	Rio Tinto - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4260,0000	4260	0	0	19-9-2019
F	RV6	Rio Tinto - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4069,0300	4069	0	0	19-9-2019
F	RV6	Rio Tinto - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4080,6900	4081	0	0	19-9-2019
F	RV8	Rio Tinto - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	250,4304	250	0	0	19-9-2019
F	RV8	Rio Tinto - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	19-9-2019
F	RV8	Rio Tinto - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	19-9-2019
F	RV8	Rio Tinto - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	19-9-2019
F	RV8	Rio Tinto - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	19-9-2019
F	RW6	RWE AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,3896	27	0	0	19-9-2019
F	RW6	RWE AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,3804	27	0	0	19-9-2019
F	RW6	RWE AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,3703	27	0	0	19-9-2019
F	RW6	RWE AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,3576	27	0	0	19-9-2019
F	RW6	RWE AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,3200	27	0	0	19-9-2019
F	RW6	RWE AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,5997	27	0	0	19-9-2019
F	RW8	RWE - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	19-9-2019
F	RW8	RWE - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	19-9-2019
F	RW8	RWE - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7850	1	0	3	19-9-2019
F	RW8	RWE - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	19-9-2019
F	RW8	RWE - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	19-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	0	19-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	0	19-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	0	19-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	0	19-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	19-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	50	19-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	19-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0	19-9-2019



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	RWQ	RWE AG - Stock Option	17-6-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	19-9-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	19-9-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	19-9-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	19-9-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	19-9-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	19-9-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	19-9-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	19-9-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	19-9-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	19-9-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	19-9-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	19-9-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	19-9-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	19-9-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	19-9-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400		17	0	19-9-2019	
F	RX6	Roche Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	282,9960		283	0	19-9-2019	
F	RX6	Roche Holding - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	282,8854		283	0	19-9-2019	
F	RX6	Roche Holding - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	282,7845		283	0	19-9-2019	
F	RX6	Roche Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	282,6728		283	0	19-9-2019	
F	RX6	Roche Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	273,0497		273	0	19-9-2019	
F	RX6	Roche Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	272,5790		273	0	19-9-2019	
F	RX8	Roche Holding - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	19-9-2019	
F	RX8	Roche Holding - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	19-9-2019	
F	RX8	Roche Holding - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	19-9-2019	
F	RX8	Roche Holding - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	19-9-2019	
F	RX8	Roche Holding - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	19-9-2019	
F	SB6	SBM Offshore NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,9048		16	0	19-9-2019	
F	SB6	SBM Offshore NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8994		16	0	19-9-2019	
F	SB6	SBM Offshore NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8936		16	0	19-9-2019	
F	SB6	SBM Offshore NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8862		16	0	19-9-2019	
F	SB6	SBM Offshore NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8644		16	0	19-9-2019	
F	SB6	SBM Offshore NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,5409		16	0	19-9-2019	
F	SB8	SBM Offshore - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	19-9-2019	
F	SB8	SBM Offshore - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	19-9-2019	
F	SB8	SBM Offshore - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	19-9-2019	
F	SB8	SBM Offshore - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	19-9-2019	
F	SB8	SBM Offshore - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	19-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	19-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	44	19-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	19-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	17	19-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	19-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	273	19-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	19-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	97	19-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	12,0000	C	EUR	3,9500	3,9500	3,9500	1	3,9500	3,9100		4	10	27	19-9-2019
O	SBM	SBM Offshore NV	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	136	19-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	21	19-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	180	19-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	19-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	41	19-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	14,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,9100		2	18	781	19-9-2019
O	SBM	SBM Offshore NV	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	881	19-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	14	19-9-2019
O	SBM	SBM Offshore NV	20-9-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	557	19-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	15,0000	C	EUR	1,0000	1,0000	0,9000	3	0,9500	0,9100		1	12	1187	19-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2862	19-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0	19-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	80	19-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	19-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	19-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,5000	C	EUR	0,4800	0,4800	0,4700	2	0,4700	0,4200		0	4	83	19-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	339	19-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	19-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	22	19-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	72	19-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	155	19-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	16,0000	C	EUR	0,0600	0,1200	0,0600	12	0,1100	0,0700		0	173	1647	19-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,0000	P	EUR	0,2800	0,2800	0,1200	6	0,1300	0,1700		0	18	1861	19-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	12	19-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	50	19-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	19-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	16,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	19-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	590	19-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,5000	P	EUR	0,7400	0,7400	0,7400	1	0,7400	0,6000		1	2	254	19-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4	19-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,6000	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	SBM	SBM Offshore NV	20-9-2019	18,0000	P	EUR	2,2700	2,2700	2,0500	4	2,0500	2,1000	2	20	376	19-9-2019
O	SBM	SBM Offshore NV	20-9-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	227	19-9-2019
O	SBM	SBM Offshore NV	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	451	19-9-2019
O	SBM	SBM Offshore NV	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	178	19-9-2019
O	SBM	SBM Offshore NV	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	434	19-9-2019
O	SBM	SBM Offshore NV	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	194	19-9-2019
O	SBM	SBM Offshore NV	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	71	19-9-2019
O	SBM	SBM Offshore NV	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	19-9-2019
O	SBM	SBM Offshore NV	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	20	19-9-2019
O	SBM	SBM Offshore NV	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	71	19-9-2019
O	SBM	SBM Offshore NV	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	51	19-9-2019
O	SBM	SBM Offshore NV	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	92	19-9-2019
O	SBM	SBM Offshore NV	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	45	19-9-2019
O	SBM	SBM Offshore NV	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	0	19-9-2019
O	SBM	SBM Offshore NV	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	SBM	SBM Offshore NV	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	26	19-9-2019
O	SBM	SBM Offshore NV	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	SBM	SBM Offshore NV	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	40	19-9-2019
O	SBM	SBM Offshore NV	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	246	19-9-2019
O	SBM	SBM Offshore NV	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	36	19-9-2019
O	SBM	SBM Offshore NV	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	30	19-9-2019
O	SBM	SBM Offshore NV	18-10-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	33	19-9-2019
O	SBM	SBM Offshore NV	18-10-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	82	19-9-2019
O	SBM	SBM Offshore NV	18-10-2019	15,0000	C	EUR	1,1500	1,1500	1,1500	2	1,1500	1,0700	1	20	39	19-9-2019
O	SBM	SBM Offshore NV	18-10-2019	15,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1700	0	3	690	19-9-2019
O	SBM	SBM Offshore NV	18-10-2019	15,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7100	1	1	113	19-9-2019
O	SBM	SBM Offshore NV	18-10-2019	15,5000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3100	0	6	282	19-9-2019
O	SBM	SBM Offshore NV	18-10-2019	16,0000	C	EUR	0,4200	0,4700	0,4200	3	0,4600	0,4400	0	31	374	19-9-2019
O	SBM	SBM Offshore NV	18-10-2019	16,0000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5400	1	3	523	19-9-2019
O	SBM	SBM Offshore NV	18-10-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	582	19-9-2019
O	SBM	SBM Offshore NV	18-10-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	61	19-9-2019
O	SBM	SBM Offshore NV	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	213	19-9-2019
O	SBM	SBM Offshore NV	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	170	19-9-2019
O	SBM	SBM Offshore NV	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	128	19-9-2019
O	SBM	SBM Offshore NV	18-10-2019	17,5000	P	EUR	1,6000	1,6000	1,6000	2	1,6000	1,6500	2	30	155	19-9-2019
O	SBM	SBM Offshore NV	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	47	19-9-2019
O	SBM	SBM Offshore NV	18-10-2019	18,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1200	2	10	79	19-9-2019
O	SBM	SBM Offshore NV	18-10-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	19-9-2019
O	SBM	SBM Offshore NV	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	20	19-9-2019
O	SBM	SBM Offshore NV	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	19-9-2019
O	SBM	SBM Offshore NV	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	74	19-9-2019
O	SBM	SBM Offshore NV	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	19-9-2019
O	SBM	SBM Offshore NV	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	3	19-9-2019
O	SBM	SBM Offshore NV	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	19-9-2019
O	SBM	SBM Offshore NV	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	0	19-9-2019
O	SBM	SBM Offshore NV	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	0	19-9-2019
O	SBM	SBM Offshore NV	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	SBM	SBM Offshore NV	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	0	19-9-2019
O	SBM	SBM Offshore NV	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	19-9-2019
O	SBM	SBM Offshore NV	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	19-9-2019
O	SBM	SBM Offshore NV	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	23	19-9-2019
O	SBM	SBM Offshore NV	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	20	19-9-2019
O	SBM	SBM Offshore NV	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	246	19-9-2019
O	SBM	SBM Offshore NV	15-11-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	12	19-9-2019
O	SBM	SBM Offshore NV	15-11-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	147	19-9-2019
O	SBM	SBM Offshore NV	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	23	19-9-2019
O	SBM	SBM Offshore NV	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	603	19-9-2019
O	SBM	SBM Offshore NV	15-11-2019	15,5000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9700	1	1	30	19-9-2019
O	SBM	SBM Offshore NV	15-11-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	108	19-9-2019
O	SBM	SBM Offshore NV	15-11-2019	16,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,7000	1	2	1491	19-9-2019
O	SBM	SBM Offshore NV	15-11-2019	16,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8000	1	2	70	19-9-2019
O	SBM	SBM Offshore NV	15-11-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	23	19-9-2019
O	SBM	SBM Offshore NV	15-11-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	3	19-9-2019
O	SBM	SBM Offshore NV	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	420	19-9-2019
O	SBM	SBM Offshore NV	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	5	19-9-2019
O	SBM	SBM Offshore NV	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	60	19-9-2019
O	SBM	SBM Offshore NV	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	19-9-2019
O	SBM	SBM Offshore NV	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	19-9-2019
O	SBM	SBM Offshore NV	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	19-9-2019
O	SBM	SBM Offshore NV	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	SBM	SBM Offshore NV	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	19-9-2019
O	SBM	SBM Offshore NV	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	15	19-9-2019
O	SBM	SBM Offshore NV	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	390	19-9-2019
O	SBM	SBM Offshore NV	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	0	19-9-2019
O	SBM	SBM Offshore NV	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	65	19-9-2019
O	SBM	SBM Offshore NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	115	19-9-2019
O	SBM	SBM Offshore NV	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	545	19-9-2019
O	SBM	SB														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SBM	SBM Offshore NV	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	1937 19-9-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	5118 19-9-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	3547 19-9-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	P	EUR	1,0500	1,0500	1,0500	2	1,0500	0,9700		1	9	1868 19-9-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	C	EUR	0,4300	0,4300	0,4300	2	0,4300	0,4600		0	2	2009 19-9-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	2578 19-9-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	9010 19-9-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	P	EUR	2,2800	2,2800	2,2800	1	2,2800	2,3500		2	5	580 19-9-2019
O	SBM	SBM Offshore NV	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1014 19-9-2019
O	SBM	SBM Offshore NV	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	280 19-9-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500		0	4	855 19-9-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	550 19-9-2019
O	SBM	SBM Offshore NV	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	507 19-9-2019
O	SBM	SBM Offshore NV	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	275 19-9-2019
O	SBM	SBM Offshore NV	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	SBM	SBM Offshore NV	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	72 19-9-2019
O	SBM	SBM Offshore NV	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	0 19-9-2019
O	SBM	SBM Offshore NV	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 19-9-2019
O	SBM	SBM Offshore NV	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	174 19-9-2019
O	SBM	SBM Offshore NV	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 19-9-2019
O	SBM	SBM Offshore NV	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	189 19-9-2019
O	SBM	SBM Offshore NV	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1097 19-9-2019
O	SBM	SBM Offshore NV	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	0 19-9-2019
O	SBM	SBM Offshore NV	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	5	5 19-9-2019
O	SBM	SBM Offshore NV	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	183 19-9-2019
O	SBM	SBM Offshore NV	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	600 19-9-2019
O	SBM	SBM Offshore NV	20-3-2020	15,0000	C	EUR	1,6000	1,8000	1,6000	3	1,8000	1,7700		2	15	512 19-9-2019
O	SBM	SBM Offshore NV	20-3-2020	15,0000	P	EUR	0,8500	0,8500	0,8500	2	0,8500	0,9100		1	13	344 19-9-2019
O	SBM	SBM Offshore NV	20-3-2020	16,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2200		1	24	1462 19-9-2019
O	SBM	SBM Offshore NV	20-3-2020	16,0000	P	EUR	1,2500	1,3000	1,2500	4	1,3000	1,3600		1	43	446 19-9-2019
O	SBM	SBM Offshore NV	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	932 19-9-2019
O	SBM	SBM Offshore NV	20-3-2020	17,0000	P	EUR	1,9800	2,0000	1,8800	7	1,8800	1,9400		2	32	616 19-9-2019
O	SBM	SBM Offshore NV	20-3-2020	18,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,5000		1	1	855 19-9-2019
O	SBM	SBM Offshore NV	20-3-2020	18,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,6400		3	5	187 19-9-2019
O	SBM	SBM Offshore NV	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	257 19-9-2019
O	SBM	SBM Offshore NV	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	97 19-9-2019
O	SBM	SBM Offshore NV	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	235 19-9-2019
O	SBM	SBM Offshore NV	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	44 19-9-2019
O	SBM	SBM Offshore NV	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	56 19-9-2019
O	SBM	SBM Offshore NV	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	10 19-9-2019
O	SBM	SBM Offshore NV	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5 19-9-2019
O	SBM	SBM Offshore NV	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	65 19-9-2019
O	SBM	SBM Offshore NV	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	54 19-9-2019
O	SBM	SBM Offshore NV	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	104 19-9-2019
O	SBM	SBM Offshore NV	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	2 19-9-2019
O	SBM	SBM Offshore NV	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	8 19-9-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	281 19-9-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	561 19-9-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	614 19-9-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	1142 19-9-2019
O	SBM	SBM Offshore NV	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	62 19-9-2019
O	SBM	SBM Offshore NV	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	5 19-9-2019
O	SBM	SBM Offshore NV	19-6-2020	14,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5400		3	25	2425 19-9-2019
O	SBM	SBM Offshore NV	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	277 19-9-2019
O	SBM	SBM Offshore NV	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	372 19-9-2019
O	SBM	SBM Offshore NV	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	667 19-9-2019
O	SBM	SBM Offshore NV	19-6-2020	16,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3800		1	1	2155 19-9-2019
O	SBM	SBM Offshore NV	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	634 19-9-2019
O	SBM	SBM Offshore NV	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	131 19-9-2019
O	SBM	SBM Offshore NV	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	233 19-9-2019
O	SBM	SBM Offshore NV	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	1943 19-9-2019
O	SBM	SBM Offshore NV	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	556 19-9-2019
O	SBM	SBM Offshore NV	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	4 19-9-2019
O	SBM	SBM Offshore NV	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	30 19-9-2019
O	SBM	SBM Offshore NV	19-6-2020	20,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900		0	5	512 19-9-2019
O	SBM	SBM Offshore NV	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	331 19-9-2019
O	SBM	SBM Offshore NV	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	77 19-9-2019
O	SBM	SBM Offshore NV	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	0 19-9-2019
O	SBM	SBM Offshore NV	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1 19-9-2019
O	SBM	SBM Offshore NV	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	0 19-9-2019
O	SBM	SBM Offshore NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	144 19-9-2019
O	SBM	SBM Offshore NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	0 19-9-2019
O	SBM	SBM Offshore NV	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	21 19-9-2019
O	SBM	SBM Offshore NV	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	22 19-9-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	107 19-9-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	126 19-9-2019
O	SBM	SBM Offshore NV	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	71 19-9-2019
O	SBM	SB														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SBM	SBM Offshore NV	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	171 19-9-2019
O	SBM	SBM Offshore NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	321 19-9-2019
O	SBM	SBM Offshore NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	151 19-9-2019
O	SBM	SBM Offshore NV	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	25 19-9-2019
O	SBM	SBM Offshore NV	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	14 19-9-2019
O	SBM	SBM Offshore NV	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	11 19-9-2019
O	SBM	SBM Offshore NV	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	60 19-9-2019
O	SBM	SBM Offshore NV	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	124 19-9-2019
O	SBM	SBM Offshore NV	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	123 19-9-2019
O	SBM	SBM Offshore NV	18-6-2021	16,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0100		2	1	263 19-9-2019
O	SBM	SBM Offshore NV	18-6-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	105 19-9-2019
O	SBM	SBM Offshore NV	18-6-2021	18,0000	C	EUR	1,2500	1,2600	1,2500	3	1,2600	1,2800		1	32	151 19-9-2019
O	SBM	SBM Offshore NV	18-6-2021	18,0000	P	EUR	4,0500	4,0500	4,0500	1	4,0500	4,0800		4	20	87 19-9-2019
O	SBM	SBM Offshore NV	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	531 19-9-2019
O	SBM	SBM Offshore NV	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	13 19-9-2019
O	SBM	SBM Offshore NV	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	32 19-9-2019
O	SBM	SBM Offshore NV	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800		10	0	106 19-9-2019
F	SF6	Software AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,0196		26	0	0 19-9-2019
F	SF6	Software AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,0109		26	0	0 19-9-2019
F	SF6	Software AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,0013		26	0	0 19-9-2019
F	SF6	Software AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9892		26	0	0 19-9-2019
F	SF6	Software AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9535		26	0	0 19-9-2019
F	SF6	Software AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,1650		25	0	0 19-9-2019
F	SH6	Smith & Nephew - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1912,5500		1913	0	0 19-9-2019
F	SH6	Smith & Nephew - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1902,9500		1903	0	0 19-9-2019
F	SH6	Smith & Nephew - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1904,3700		1904	0	0 19-9-2019
F	SH6	Smith & Nephew - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1906,2000		1906	0	0 19-9-2019
F	SH6	Smith & Nephew - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1911,0600		1911	0	0 19-9-2019
F	SH6	Smith & Nephew - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1899,0500		1899	0	0 19-9-2019
F	SI6	Siemens AG - Stock Record	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,4687		97	0	0 19-9-2019
F	SI6	Siemens AG - Stock Record	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,4359		97	0	0 19-9-2019
F	SI6	Siemens AG - Stock Record	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,4000		97	0	0 19-9-2019
F	SI6	Siemens AG - Stock Record	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,3545		97	0	0 19-9-2019
F	SI6	Siemens AG - Stock Record	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,3227		94	0	0 19-9-2019
F	SI6	Siemens AG - Stock Record	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,1813		94	0	0 19-9-2019
F	SI8	Siemens - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 19-9-2019
F	SI8	Siemens - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9250		4	0	0 19-9-2019
F	SI8	Siemens - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7250		4	0	0 19-9-2019
F	SI8	Siemens - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 19-9-2019
F	SI8	Siemens - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	0 19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	25 19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	8 19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	0 19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	5 19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24 19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	0 19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	14 19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40 19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	14 19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	51 19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	5 19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26 19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	15 19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35 19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	0 19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	12,0000	C	EUR	1,4000	1,8000	1,4000	3	1,8000	1,7400		2	21	60 19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	674 19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	12,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	12,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	38 19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	265 19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	12,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0 19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	12,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	13,0000	C	EUR	0,8500	0,8500	0,8500	3	0,8500	0,7400		1	7	188 19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	183 19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	13,5000	C	EUR	0,4500	0,4500	0,3200	6	0,3200	0,2900		0	28	33 19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	13,5000	P	EUR	0,3100	0,3100	0,0500	3	0,0600	0,0500		0	32	31 19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	13,8000	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	SIF	Sif Holding - Stock Option	20-9-2019	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	15,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0100		0	1	223 19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	15,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2600		1	9	19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	52	19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	16	19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	40 19-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	0 19-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	0 19-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	0 19-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	10	0 19-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	0 19-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	0 19-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	0 19-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	11	0 19-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	9	0 19-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	5	0 19-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	4	0 19-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	12,0000	C	EUR	1,9200	1,9200	1,9200	1	1,9200	1,8900		2	8	0 19-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	90	0 19-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	36	0 19-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	12,5000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2000		1	56	0 19-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	13,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	1,0600		1	5	9 19-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	13,0000	P	EUR	0,2500	0,2500	0,2500	2	0,2500	0,3300		0	3	73 19-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	10 19-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	13,5000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100		1	4	0 19-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	14,0000	C	EUR	0,4500	0,5000	0,4500	6	0,4600	0,4400		0	13	155 19-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	14,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,7100		1	2	0 19-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 19-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0 19-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	3	0 19-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	1	0 19-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	15	0 19-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 19-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 19-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	0 19-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	2 19-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	3	0 19-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	0 19-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	9	0 19-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0 19-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 19-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	0 19-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	26	0 19-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	4 19-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	613	0 19-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	9 19-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	4	0 19-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	12,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,0300		2	1	18 19-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	24	0 19-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	12 19-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	3	0 19-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	14 19-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	13,0000	P	EUR	0,5000	0,5500	0,5000	3	0,5500	0,5700		1	13	74 19-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	13,5000	C	EUR	0,8500	0,8500	0,8500	2	0,8500	1,0000		1	30	45 19-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	13,5000	P	EUR	0,9100	0,9100	0,9100	1	0,9100	0,7700		1	30	31 19-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	14,0000	C	EUR	0,7200	0,7500	0,7200	2	0,7500	0,7600		1	4	76 19-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	14,0000	P	EUR	1,0500	1,0500	1,0500	2	1,0500	1,0300		1	2	14 19-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 19-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0 19-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	15,0000	C	EUR	0,4100	0,4100	0,3500	2	0,3500	0,4000		0	7	109 19-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	15,0000	P	EUR	1,4800	1,6500	1,4800	2	1,6500	1,6700		2	6	7 19-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 19-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	0 19-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 19-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4700		22	0	0 19-9-2019
O	SIQ	Siemens - Stock														

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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	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7200		23	0	19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	3 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9800		16	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200		14	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	50 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100		13	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	1 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	1 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	27 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	29 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	25 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	401 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	260 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	95,0000	C	EUR	4,9600	4,9600	4,9600	1	4,9600	5,1900		5	25	151 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	241 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	450 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	339 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	66 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	308 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	50 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	76 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	30 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	1 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200		11	0	3 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	3 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300		13	0	16 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100		15	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8200		18	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7300		23	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6900		33	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7000		43	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7100		53	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,7200		63	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,7700		103	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-3-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7000		23	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-3-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600		18	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-3-2020	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1200		16	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-3-2020	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		2	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-3-2020	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300		14	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-3-2020	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700		13	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-3-2020	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100		13	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-3-2020	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-3-2020	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-3-2020	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	1 19-9-2019
O	SIQ	Siemens - Stock Option	20-3-2020	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-3-2020	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	3 19-9-2019
O	SIQ	Siemens - Stock Option	20-3-2020	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-3-2020	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	0 19-9-2019
O	SIQ	Siemens - Stock Option	20-3-2020	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0 19-9-2019
O																



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	5	19-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	6	19-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500		15	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9200		19	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0300		23	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4900		27	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9200		37	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7100		47	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6400		57	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,6600		67	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,9400		107	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4700		37	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5800		28	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8600		23	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5300		19	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300		15	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400		11	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800		12	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000		16	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1000		19	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0100		23	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2300		27	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6700		32	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0400		41	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7600		51	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,7000		71	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	19-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,9900		111	0	19-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4700		37	0	19-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	19-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6300		28	0	19-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	19-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0600		23	0	19-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	19-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8900		19	0	19-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	19-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2300		15	0	19-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	19-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000		12	0	19-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500		11	0	19-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	19-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200		14	0	19-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	19-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2500		17	0	19-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	19-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7800		21	0	19-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	19-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5800		25	0	19-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	19-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7200		29	0	19-9-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	SIQ	Siemens - Stock Option	17-6-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	19-9-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1000		23	0	19-9-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	19-9-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500		19	0	19-9-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	19-9-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000		15	0	19-9-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600		11	0	19-9-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900		12	0	19-9-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200		14	0	19-9-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	19-9-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000		17	0	19-9-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	19-9-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3200		20	0	19-9-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	19-9-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0500		24	0	19-9-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	19-9-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9900		28	0	19-9-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	19-9-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1300		32	0	19-9-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	19-9-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,0000		65	0	19-9-2019	
F	SI6	Sainsbury (J) - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	214,9100		215	0	19-9-2019	
F	SI6	Sainsbury (J) - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	215,0600		215	0	19-9-2019	
F	SI6	Sainsbury (J) - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	215,2200		215	0	19-9-2019	
F	SI6	Sainsbury (J) - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	215,4300		215	0	19-9-2019	
F	SI6	Sainsbury (J) - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	215,9800		216	0	19-9-2019	
F	SI6	Sainsbury (J) - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	209,1900		209	0	19-9-2019	
F	SL6	Salzgitter AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,8198		18	0	19-9-2019	
F	SL6	Salzgitter AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,8138		18	0	19-9-2019	
F	SL6	Salzgitter AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,8072		18	0	19-9-2019	
F	SL6	Salzgitter AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,7989		18	0	19-9-2019	
F	SL6	Salzgitter AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,7745		18	0	19-9-2019	
F	SL6	Salzgitter AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,7479		18	0	19-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	19-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	19-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	19-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	19-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	19-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	19-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	19-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	19-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	26,0000	P	EUR	0,1500	0,1600	0,1500	4	0,1600	0,3600		0	11	16	19-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	26,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,8500		1	11	11	19-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	46	19-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0	19-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	19-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	28,0000	P	EUR	2,2200	2,2200	2,2200	1	2,2200	2,3500		2	3	17	19-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	1	19-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	29,0000	P	EUR	3,4000	3,4000	3,2000	5	3,2000	3,3500		3	5	28	19-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	3	19-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	38	19-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	30,0000	P	EUR	4,1000	4,1000	4,1000	1	4,1000	4,3500		4	1	28	19-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17	19-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	15	19-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	9	19-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	19	19-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	17	19-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	71	19-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	29	19-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	21	19-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	19-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	20	19-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	4	19-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	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	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	25,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2900	0	1	38	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	25,5000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4700	0	1	13	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	29	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	5	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	11	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	5	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	2	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	48	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	20	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	1	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	12	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	11	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	5	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	5	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	81	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	11	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	15	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	15	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600	10	0	0	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600	12	0	2	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	22,0000	C	EUR	4,3000	4,3000	4,3000	1	4,3000	4,3000	4	2	0	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	2	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	1	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	17	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	10	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	2	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	11	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	26,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9800	1	1	6	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	26,5000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4300	0	1	25	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	26,5000	P	EUR	1,1200	1,2000	1,1200	3	1,2000	1,3000	1	5	7	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	27,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,3100	0	10	18	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	15	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	32	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	18	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	15	19-9-2019
F	SN6	Stora Enso R - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,1498	11	0	0	19-9-2019
F	SN6	Stora Enso R - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,1461	11	0	0	19-9-2019
F	SN6	Stora Enso R - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,1420	11	0	0	19-9-2019
F	SN6	Stora Enso R - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,1368	11	0	0	19-9-2019
F	SN6	Stora Enso R - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,6215	11	0	0	19-9-2019
F	SN6	Stora Enso R - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,6056	11	0	0	19-9-2019
F	SO6	Smiths Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1640,5400	1641	0	0	19-9-2019
F	SO6	Smiths Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1610,7500	1611	0	0	19-9-2019
F	SO6	Smiths Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1611,9500	1612	0	0	19-9-2019
F	SO6	Smiths Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1613,5000	1614	0	0	19-9-2019
F	SO6	Smiths Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1617,6200	1618	0	0	19-9-2019
F	SO6	Smiths Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1607,5000	1608	0	0	19-9-2019
O	SR	SNS Reaal N.V	7-6-2021	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	108	19-9-2019
O	SR	SNS Reaal N.V	7-6-2021	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	474	19-9-2019
O	SR	SNS Reaal N.V	7-6-2021	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	488	19-9-2019
O	SR	SNS Reaal N.V	7-6-2021	0,6000	P	EUR	0,0000	0,0000	0,0000	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SR	SNS Reaal N.V	7-6-2021	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	559	19-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	19-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	412	19-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	19-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	30	19-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	85	19-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	10	19-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	381	19-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2105	19-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1572	19-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	492	19-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	141	19-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	725	19-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1867	19-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4605	19-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	921	19-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1307	19-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3300	19-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	2578	19-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	428	19-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	538	19-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1901	19-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	3393	19-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1602	19-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	1063	19-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3047	19-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	234	19-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1726	19-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	211	19-9-2019
O	SR	SNS Reaal N.V	8-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	749	19-9-2019
O	SR	SNS Reaal N.V	8-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	1160	19-9-2019
O	SR	SNS Reaal N.V	8-6-2021	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	746	19-9-2019
O	SR	SNS Reaal N.V	8-6-2021	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	560	19-9-2019
O	SR	SNS Reaal N.V	8-6-2021	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	513	19-9-2019
O	SR	SNS Reaal N.V	8-6-2021	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	172	19-9-2019
O	SR	SNS Reaal N.V	8-6-2021	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1030	19-9-2019
O	SR	SNS Reaal N.V	8-6-2021	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	1019	19-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	384	19-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1750	19-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	309	19-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	295	19-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	46	19-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	130	19-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	439	19-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	828	19-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	257	19-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	446	19-9-2019
O	SR	SNS Reaal N.V	9-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	554	19-9-2019
O	SR	SNS Reaal N.V	9-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	321	19-9-2019
O	SR	SNS Reaal N.V	9-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	19-9-2019
O	SR	SNS Reaal N.V	9-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	40	19-9-2019
O	SR	SNS Reaal N.V	9-6-2021	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	19-9-2019
O	SR	SNS Reaal N.V	9-6-2021	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	19-9-2019
O	SR	SNS Reaal N.V	10-6-2021	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	745	19-9-2019
O	SR	SNS Reaal N.V	10-6-2021	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	335	19-9-2019
O	SR	SNS Reaal N.V	10-6-2021	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1895	19-9-2019
O	SR	SNS Reaal N.V	10-6-2021	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2849	19-9-2019
O	SR	SNS Reaal N.V	10-6-2021	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	66	19-9-2019
O	SR	SNS Reaal N.V	10-6-2021	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	19-9-2019
O	SR	SNS Reaal N.V	10-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2202	19-9-2019
O	SR	SNS Reaal N.V	10-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3634	19-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2631	19-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	4572	19-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3750	19-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1439	19-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1246	19-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	2379	19-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5568	19-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	6103	19-9-2019
O	SR	SNS Reaal N.V	10-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	187	19-9-2019
O	SR	SNS Reaal N.V	10-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	281	19-9-2019
O	SR	SNS Reaal N.V	11-6-2021	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	456	19-9-2019
O	SR	SNS Reaal N.V	11-6-2021	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	859	19-9-2019
O	SR	SNS Reaal N.V	11-6-2021	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	20	19-9-2019
O	SR	SNS Reaal N.V	11-6-2021	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	403	19-9-2019
O	SR	SNS Reaal N.V	11-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2358	19-9-2019
O	SR	SNS Reaal N.V	11-6-2021	0,8000	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	SR	SNS Reaal N.V	11-6-2021	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	716	19-9-2019
O	SR	SNS Reaal N.V	11-6-2021	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	1442	19-9-2019
O	SR	SNS Reaal N.V	11-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	SR	SNS Reaal N.V	11-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	100	19-9-2019
O	SR	SNS Reaal N.V	14-6-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	951	19-9-2019
O	SR	SNS Reaal N.V	14-6-2021	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	847	19-9-2019
O	SR	SNS Reaal N.V	14-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	775	19-9-2019
O	SR	SNS Reaal N.V	14-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1571	19-9-2019
O	SR	SNS Reaal N.V	14-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2052	19-9-2019
O	SR	SNS Reaal N.V	14-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1171	19-9-2019
O	SR	SNS Reaal N.V	14-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1044	19-9-2019
O	SR	SNS Reaal N.V	14-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	609	19-9-2019
O	SR	SNS Reaal N.V	14-6-2021	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1058	19-9-2019
O	SR	SNS Reaal N.V	14-6-2021	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	908	19-9-2019
O	SR	SNS Reaal N.V	14-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	344	19-9-2019
O	SR	SNS Reaal N.V	14-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	427	19-9-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,0295	36	0	0	19-9-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,0174	36	0	0	19-9-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,0041	36	0	0	19-9-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,9873	36	0	0	19-9-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,4683	35	0	0	19-9-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,4152	35	0	0	19-9-2019
F	ST8	STMicroelectronics - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	19-9-2019
F	ST8	STMicroelectronics - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	19-9-2019
F	ST8	STMicroelectronics - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	19-9-2019
F	ST8	STMicroelectronics - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	19-9-2019
F	ST8	STMicroelectronics - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	19-9-2019
F	SV6	SCA B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	88,7999	89	0	0	19-9-2019
F	SV6	SCA B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	88,7979	89	0	0	19-9-2019
F	SV6	SCA B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	88,7958	89	0	0	19-9-2019
F	SV6	SCA B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	88,7931	89	0	0	19-9-2019
F	SV6	SCA B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	88,7894	89	0	0	19-9-2019
F	SV6	SCA B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,0427	87	0	0	19-9-2019
F	SK6	Standard Chartered - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	690,4200	690	0	0	19-9-2019
F	SK6	Standard Chartered - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	690,9300	691	0	0	19-9-2019
F	SK6	Standard Chartered - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	691,4400	691	0	0	19-9-2019
F	SK6	Standard Chartered - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	692,1100	692	0	0	19-9-2019
F	SK6	Standard Chartered - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	679,4400	679	0	0	19-9-2019
F	SK6	Standard Chartered - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	681,3800	681	0	0	19-9-2019
F	SK8	Standard Chartered - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	19-9-2019
F	SK8	Standard Chartered - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	19-9-2019
F	SK8	Standard Chartered - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	19-9-2019
F	SK8	Standard Chartered - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	19-9-2019
F	SK8	Standard Chartered - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	19-9-2019
F	SY6	Symrise AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,3388	88	0	0	19-9-2019
F	SY6	Symrise AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,3091	88	0	0	19-9-2019
F	SY6	Symrise AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,2765	88	0	0	19-9-2019
F	SY6	Symrise AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,2354	88	0	0	19-9-2019
F	SY6	Symrise AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,1143	88	0	0	19-9-2019
F	SY6	Symrise AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,9829	87	0	0	19-9-2019
F	SZ6	Suedzucker AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0698	14	0	0	19-9-2019
F	SZ6	Suedzucker AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0651	14	0	0	19-9-2019
F	SZ6	Suedzucker AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0599	14	0	0	19-9-2019
F	SZ6	Suedzucker AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0533	14	0	0	19-9-2019
F	SZ6	Suedzucker AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0340	14	0	0	19-9-2019
F	SZ6	Suedzucker AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0131	14	0	0	19-9-2019
F	T80	Tele2 OLD - Dividend future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,3074	4	0	52	19-9-2019
F	T80	Tele2 OLD - Dividend future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	52	19-9-2019
F	TA6	Telefonica SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7539	7	0	0	19-9-2019
F	TA6	Telefonica SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7516	7	0	0	19-9-2019
F	TA6	Telefonica SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7491	7	0	0	19-9-2019
F	TA6	Telefonica SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5460	7	0	0	19-9-2019
F	TA6	Telefonica SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5370	7	0	0	19-9-2019
F	TA6	Telefonica SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5272	6	0	0	19-9-2019
F	TA8	Telefonica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	19-9-2019
F	TA8	Telefonica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	19-9-2019
F	TA8	Telefonica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	19-9-2019
F	TA8	Telefonica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	19-9-2019
F	TA8	Telefonica - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	19-9-2019
F	T86	British American Tobacco - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2961,5800	2962	0	0	19-9-2019
F	T86	British American Tobacco - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2912,9800	2913	0	0	19-9-2019
F	T86	British American Tobacco - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2915,1600	2915	0	0	19-9-2019
F	T86	British American Tobacco - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2917,9600	2918	0	0	19-9-2019
F	T86	British American Tobacco - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2874,5300	2875	0	0	19-9-2019
F	T86	British American Tobacco - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2826,1100	2826	0	0	19-9-2019
F	T88	British American Tobacco - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	201,0500	201	0	0	19-9-2019
F	T88	British American Tobacco - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	19-9-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	TGG	TGS Nopec Geophysical Company - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	240,0381		240	0	0 19-9-2019	
F	TH6	ThyssenKrupp AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,8948		13	0	0 19-9-2019	
F	TH6	ThyssenKrupp AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,8905		13	0	0 19-9-2019	
F	TH6	ThyssenKrupp AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,8857		13	0	0 19-9-2019	
F	TH6	ThyssenKrupp AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,8797		13	0	0 19-9-2019	
F	TH6	ThyssenKrupp AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,7121		13	0	0 19-9-2019	
F	TH6	ThyssenKrupp AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6931		13	0	0 19-9-2019	
F	TH8	ThyssenKrupp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 19-9-2019	
F	TH8	ThyssenKrupp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 19-9-2019	
F	TH8	ThyssenKrupp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 19-9-2019	
F	TH8	ThyssenKrupp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 19-9-2019	
F	TH8	ThyssenKrupp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 19-9-2019	
F	T16	Telecom Italia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 19-9-2019	
F	T16	Telecom Italia SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5238		1	0	0 19-9-2019	
F	T16	Telecom Italia SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5236		1	0	0 19-9-2019	
F	T16	Telecom Italia SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5234		1	0	0 19-9-2019	
F	T16	Telecom Italia SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5227		1	0	0 19-9-2019	
F	T16	Telecom Italia SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5219		1	0	0 19-9-2019	
F	T18	Telecom Italia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0 19-9-2019	
F	T18	Telecom Italia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	0 19-9-2019	
F	T18	Telecom Italia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	0 19-9-2019	
F	T18	Telecom Italia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	0 19-9-2019	
F	T18	Telecom Italia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	0 19-9-2019	
F	TJ6	Telia Company - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	44,3600		44	0	0 19-9-2019	
F	TJ6	Telia Company - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	44,3589		44	0	0 19-9-2019	
F	TJ6	Telia Company - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	43,1779		43	0	0 19-9-2019	
F	TJ6	Telia Company - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	43,1766		43	0	0 19-9-2019	
F	TJ6	Telia Company - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	43,1748		43	0	0 19-9-2019	
F	TJ6	Telia Company - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,9764		42	0	0 19-9-2019	
F	TJ8	Telia Company - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	0 19-9-2019	
F	TJ8	Telia Company - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 19-9-2019	
F	TJ8	Telia Company - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0 19-9-2019	
F	TJ8	Telia Company - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 19-9-2019	
F	TJ8	Telia Company - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 19-9-2019	
F	TK6	Deutsche Telekom AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,2478		15	0	0 19-9-2019	
F	TK6	Deutsche Telekom AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,2427		15	0	0 19-9-2019	
F	TK6	Deutsche Telekom AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,2370		15	0	0 19-9-2019	
F	TK6	Deutsche Telekom AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,2299		15	0	0 19-9-2019	
F	TK6	Deutsche Telekom AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,2090		15	0	0 19-9-2019	
F	TK6	Deutsche Telekom AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,6669		15	0	0 19-9-2019	
F	TK8	Deutsche Telekom - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 19-9-2019	
F	TK8	Deutsche Telekom - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 19-9-2019	
F	TK8	Deutsche Telekom - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 19-9-2019	
F	TK8	Deutsche Telekom - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 19-9-2019	
F	TK8	Deutsche Telekom - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 19-9-2019	
O	TKG	TKH Group NV Std Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4000		19	0	3 19-9-2019	
O	TKG	TKH Group NV Std Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	4 19-9-2019	
O	TKG	TKH Group NV Std Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4000		17	0	0 19-9-2019	
O	TKG	TKH Group NV Std Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	56	19-9-2019	
O	TKG	TKH Group NV Std Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	23 19-9-2019	
O	TKG	TKH Group NV Std Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	71	19-9-2019	
O	TKG	TKH Group NV Std Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	30 19-9-2019	
O	TKG	TKH Group NV Std Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	78	19-9-2019	
O	TKG	TKH Group NV Std Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	30 19-9-2019	
O	TKG	TKH Group NV Std Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	143	19-9-2019	
O	TKG	TKH Group NV Std Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	152 19-9-2019	
O	TKG	TKH Group NV Std Option	20-9-2019	40,0000	P	EUR	0,0100	0,0100	0,0100	-	1	0,0100	0,0100		0	3	194 19-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	0 19-9-2019	
O	TKG	TKH Group NV Std Option	20-9-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	19-9-2019	
O	TKG	TKH Group NV Std Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	203 19-9-2019	
O	TKG	TKH Group NV Std Option	20-9-2019	42,0000	P	EUR	0,0800	0,0800	0,0800	-	1	0,0800	0,0100		0	1	282 19-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	14 19-9-2019	
O	TKG	TKH Group NV Std Option	20-9-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	94	19-9-2019	
O	TKG	TKH Group NV Std Option	20-9-2019	44,0000	C	EUR	3,2300	3,2300	3,2300	-	1	3,2300	3,4000		3	10	439 19-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	315 19-9-2019	
O	TKG	TKH Group NV Std Option	20-9-2019	45,0000	C	EUR	2,2700	2,3000	2,2700	-	2	2,3000	2,4100		2	23	221 19-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	45,0000	P	EUR	0,0200	0,0200	0,0200	-	1	0,0200	0,0100		0	3	232 19-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	46,0000	C	EUR	1,3500	1,3500	1,2500	-	3	1,3500	1,4400		1	40	235 19-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	350 19-9-2019	
O	TKG	TKH Group NV Std Option	20-9-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	48 19-9-2019	
O	TKG	TKH Group NV Std Option	20-9-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	6 19-9-2019	
O	TKG	TKH Group NV Std Option	20-9-2019	48,0000	C	EUR	0,1200	0,1200	0,1200	-	1	0,1200	0,1300		0	1	243 19-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	48,0000	P	EUR	0,9000	0,9700	0,7200	-	4	0,7200	0,7300		1	14	122 19-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22 19-9-2019	
O	TKG	TKH Group NV Std Option	20-9-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 19-9-2019	
O	TKG	TKH Group NV Std Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	254 19-9-2019	
O	TKG	TKH Group NV Std Option	20-9														

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	TKG	TKH Group NV Stnd Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	334	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	55,0000	P	EUR	7,8400	7,8500	7,8400	2	7,8500	7,6000	8	2	111	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	31	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	311	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	13	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	129	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000	11	0	11	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000	12	0	0	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	111	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000	13	0	17	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6000	18	0	0	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	211	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6000	23	0	10	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6000	28	0	0	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6000	33	0	0	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000	13	0	0	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	0	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100	9	0	0	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	0	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	10	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	0	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	42,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,5400	6	1	9	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	87	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	81	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	35	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	44	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	25	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	45,0000	C	EUR	2,8700	2,8700	2,8700	1	2,8700	2,9600	3	3	30	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	45,0000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,5800	1	4	24	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	46,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2600	2	2	53	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	112	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	47,0000	C	EUR	1,4500	1,4500	1,4500	2	1,4500	1,6100	2	40	177	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	47,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2300	1	10	73	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	48,0000	C	EUR	1,0800	1,0800	1,0500	3	1,0600	1,0900	1	31	187	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	48,0000	P	EUR	1,8500	1,8700	1,7500	3	1,7500	1,7000	2	31	156	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	49,0000	C	EUR	0,7000	0,7500	0,7000	2	0,7500	0,7200	1	3	14	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	50,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,5000	1	2	69	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	50,0000	P	EUR	3,2300	3,2300	3,2300	1	3,2300	3,1200	3	2	19	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	4	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	1	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	35	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	32	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	53,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,1100	0	2	14	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	3	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	6	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	19	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	6	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	30	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400	9	0	0	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200	11	0	0	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200	13	0	10	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200	17	0	0	19-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800	11	0	0	19-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	19-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400	10	0	0	19-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	41	19-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	2	19-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	28	19-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	0	19-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	83	19-9-2019
O	TKG	TKH Group NV Stnd Option														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKG	TKH Group NV Stnd Option	15-11-2019	46,0000	P	EUR	1,5200	1,5200	1,5200	1	1,5200	1,5800	2	1	29	19-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	2	19-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	19-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	142	19-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	1	19-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	5	19-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	19-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	50,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1000	1	1	50	19-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	4	19-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	12	19-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	0	19-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	2	19-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	0	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4000	22	0	0	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4000	19	0	0	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	505	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4200	17	0	1	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	28	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4600	15	0	1	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	24	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200	13	0	15	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	220	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900	10	0	3	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	69	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	44	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	283	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	79	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	42,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9100	1	2	569	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	44,0000	C	EUR	4,5500	4,5500	4,5500	1	4,5500	4,7600	5	2	667	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	931	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	46,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,4600	3	1	291	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	193	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	228	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	48,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,1000	3	2	176	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	50,0000	C	EUR	1,5500	1,6000	1,5500	3	1,6000	1,6600	2	15	214	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	357	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	201	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	127	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	425	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	61	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	275	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	230	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	299	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700	9	0	125	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	13	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	2	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	80	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100	11	0	21	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	20	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600	12	0	0	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	167	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200	13	0	25	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	62	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100	18	0	0	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	53	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6900	23	0	3	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6900	28	0	0	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7000	33	0	0	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4700	22	0	0	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5200	20	0	0	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5800	18	0	0	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	50	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200	13	0	39	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	152	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	37	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	63	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	141	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	153	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	30	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	58	19-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	35	19-9-2019

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKW	Takeaway.com - Stock Option	20-9-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	19-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000	20	0	0	19-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	19-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5000	22	0	0	19-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	76	19-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5000	26	0	0	19-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5000	30	0	0	19-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5000	34	0	0	19-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900	15	0	0	19-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	19-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700	11	0	41	19-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	5	19-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	0	19-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	33	19-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	2	19-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	72,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,8000	2	5	68	19-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	19-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	74,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,6500	3	2	8	19-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	76,0000	C	EUR	2,2200	2,2200	2,2200	1	2,2200	2,2200	2	1	8	19-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	75	19-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	78,0000	C	EUR	1,6800	1,6800	1,6800	1	1,6800	1,5300	2	1	15	19-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	78,0000	P	EUR	4,7500	5,0000	4,7500	2	5,0000	5,0600	5	5	58	19-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	80,0000	C	EUR	1,0500	1,1000	1,0500	2	1,1000	1,0200	1	2	47	19-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	40	19-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	17	19-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	25	19-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	12	19-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	10	19-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	58	19-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200	12	0	26	19-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	54	19-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100	14	0	10	19-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	29	19-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600	16	0	0	19-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	92,0000	C	EUR	0,1500	0,1500	0,1200	2	0,1200	0,0600	0	4	69	19-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6000	18	0	0	19-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	7	19-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5700	20	0	0	19-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	17	19-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5600	22	0	0	19-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5400	26	0	1	19-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	19-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5400	30	0	0	19-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	19-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5400	34	0	0	19-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5400	38	0	0	19-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7700	15	0	0	19-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	19-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500	11	0	0	19-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	64,0000	P	EUR	0,5400	0,5400	0,5400	5	0,5400	0,6900	1	20	36	19-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	0	19-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	48	19-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	72,0000	C	EUR	5,1500	5,1500	5,1500	1	5,1500	5,1800	5	1	1	19-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	33	19-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	7	19-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	34	19-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	12	19-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	325	19-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	26	0	19-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	2	19-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	80,0000	C	EUR	1,8500	1,8500	1,8500	2	1,8500	1,7800	2	25	40	19-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	52	19-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	82,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3300	1	1	2	19-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	1	19-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	19-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	84,0000	P	EUR	10,1000	10,1000	10,1000	1	10,1000	10,5500	11	1	25	19-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	51	19-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900	12	0	11	19-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	3	19-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	88,0000	P	EUR	13,9000	13,9000	13,9000	1	13,9000	14,1000	14	1	21	19-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	10	19-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600	16	0	0	19-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	92,0000	C	EUR	0,000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	TQ6	Telenor - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	180,8075	181	0	0	19-9-2019
F	TQ6	Telenor - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	181,6824	182	0	0	19-9-2019
F	TQ6	Telenor - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	177,8899	178	0	0	19-9-2019
F	TQ8	Telenor - Dividend Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	19-9-2019
F	TQ8	Telenor - Dividend Future	18-12-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	0	19-9-2019
F	TQ8	Telenor - Dividend Future	17-12-2021	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	19-9-2019
F	TQ8	Telenor - Dividend Future	16-12-2022	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	19-9-2019
F	TQ8	Telenor - Dividend Future	15-12-2023	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	19-9-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6597	24	0	0	19-9-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6517	24	0	0	19-9-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6430	24	0	0	19-9-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6320	24	0	0	19-9-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,9331	23	0	0	19-9-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8988	23	0	0	19-9-2019
F	TS6	Tenaris SA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	19-9-2019
F	TS6	Tenaris SA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,0466	10	0	0	19-9-2019
F	TS6	Tenaris SA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,0429	10	0	0	19-9-2019
F	TS6	Tenaris SA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,9383	10	0	0	19-9-2019
F	TS6	Tenaris SA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,9247	10	0	0	19-9-2019
F	TS6	Tenaris SA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6599	10	0	0	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	0	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	0	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	50	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	11	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	27	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	42	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	304	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	C	EUR	2,2800	2,2800	2,2800	2	2,2800	2,3100	2	40	299	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	217	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	1	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	239	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	234	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	151	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	202	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	25	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	656	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	43	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	316	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	13	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	203	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	64	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	62	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,0000	C	EUR	0,7400	0,8500	0,7400	2	0,8500	0,8100	1	24	658	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	309	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,5000	C	EUR	0,2800	0,3800	0,2800	2	0,3800	0,3400	0	2	354	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	390	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,6000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2500	0	15	15	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	55	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,8000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1200	0	4	0	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,8000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1100	0	3	89	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,0000	C	EUR	0,0800	0,0800	0,0400	4	0,0500	0,0500	0	6	583	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,0000	P	EUR	0,2700	0,2800	0,2000	7	0,2000	0,2400	0	29	491	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	70	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,2000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4100	0	5	58	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	41	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	25	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,5000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	61	303	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,5000	P	EUR	0,7000	0,7500	0,7000	2	0,7500	0,6900	1	45	38	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	10	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	766	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1900	1	15	103	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	58	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	13,0000	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	TTM	Tom Tom Individual Equity Option	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	19-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	46	19-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	86	19-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	19-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,8000	P	EUR	0,1900	0,1900	0,1900	4	0,1900	0,1900	0	54	63	19-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	195	19-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	82	19-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	285	19-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	10,5000	P	EUR	0,4500	0,4500	0,4300	2	0,4300	0,4300	0	21	179	19-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	11,0000	C	EUR	0,5500	0,5500	0,4900	4	0,4900	0,4900	0	10	859	19-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	244	19-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	11,5000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3100	0	4	322	19-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	41	19-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	12,0000	C	EUR	0,1900	0,1900	0,1800	3	0,1900	0,1900	0	36	482	19-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	59	19-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	551	19-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	10	19-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	369	19-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	1	19-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	19-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	19-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	2	2	19-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	19-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	19-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	19-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	4	4	19-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	19-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	2	19-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	15	19-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	10	19-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	62	19-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	24	19-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	49	19-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	11,0000	P	EUR	0,8000	0,8000	0,8000	2	0,8000	0,8500	1	14	34	19-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	110	19-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	1	19-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	19	19-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	20	19-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	73	19-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	8	19-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2	19-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	19-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	19-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	0	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	0	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	2	2	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	0	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	0	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	6	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	248	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	16	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	32	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	296	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	303	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	91	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	279	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	C	EUR	2,0500	2,1000	2,0500	3	2,1000	2,0500	2	16	182	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	215	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	668	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	590	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	C	EUR	1,2800	1,4000	1,2800	10	1,4000	1,3400	1	264	1150	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400	1	1	272	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	11,0000	C	EUR	0,8000	0,8000	0,7500	8	0,7500	0,8200	1	26	972	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	11,0000	P	EUR	1,0000	1,0000	1,0000	3	1,0000	1,0200	1	4	84	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	828	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	12,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6700	2	1	647	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	25	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	3	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	497	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	155	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	503	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	0	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	0	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-202													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	1 19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	184 19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	35 19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	207 19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	121 19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	147 19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	179 19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	79 19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	68 19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	36 19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	283 19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	92 19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	396 19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	11,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1		15	30	19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	220 19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	260 19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	0 19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	344 19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	221 19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1862 19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	50 19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1 19-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	0 19-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	1 19-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	75 19-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 19-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	10 19-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	13 19-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	18 19-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	15 19-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	109 19-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	296 19-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	197 19-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	121 19-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,5000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,2000		5	174	19-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	6 19-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	779 19-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	165 19-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	115 19-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	11,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6900		2	15	198 19-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	100 19-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	662 19-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	13 19-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	0 19-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	693 19-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	7 19-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	C	EUR	0,4100	0,4100	0,4100	2	0,4100	0,4000		0	5	434 19-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	6 19-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	438 19-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	0 19-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	221 19-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	14 19-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	4,0000	C	EUR	6,8500	6,8500	6,8000	2	6,8000	6,8300		7	2	52 19-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1 19-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	92 19-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	35 19-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	128 19-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	14 19-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	5 19-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	143 19-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		1	0	72 19-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	35 19-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	441 19-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	1271 19-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	231 19-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	10,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6000		2	50	264 19-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	39 19-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	27 19-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	141 19-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	53 19-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	648 19-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	52 19-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	35 19-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	10 19-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	144 19-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	8,0000	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	TTM	Tom Tom Individual Equity Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	19-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	123 19-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	20 19-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	4,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	45 19-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	4,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	84 19-9-2019	
O	TTT	Tom Tom - OLD (99)	20-9-2019	4,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	6 19-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	4,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5 19-9-2019	
O	TTT	Tom Tom - OLD (99)	20-9-2019	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	82 19-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	75 19-9-2019	
O	TTT	Tom Tom - OLD (99)	20-9-2019	5,5600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	45 19-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	5,5600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	85 19-9-2019	
O	TTT	Tom Tom - OLD (99)	20-9-2019	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	44 19-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	58 19-9-2019	
O	TTT	Tom Tom - OLD (99)	20-9-2019	6,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	117 19-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	6,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	761 19-9-2019	
O	TTT	Tom Tom - OLD (99)	20-9-2019	7,0800	C	EUR	3,7500	3,7500	3,7500	2	3,7500	3,7300		4	8	97 19-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	379 19-9-2019	
O	TTT	Tom Tom - OLD (99)	20-9-2019	7,5900	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,2200		3	10	379 19-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	7,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1031 19-9-2019	
O	TTT	Tom Tom - OLD (99)	20-9-2019	8,0900	C	EUR	2,7000	2,7300	2,6500	5	2,6500	2,7200		3	41	534 19-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2426 19-9-2019	
O	TTT	Tom Tom - OLD (99)	20-9-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	834 19-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	62 19-9-2019	
O	TTT	Tom Tom - OLD (99)	20-9-2019	9,1000	C	EUR	1,7500	1,7600	1,7500	2	1,7600	1,7100		2	10	617 19-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	201 19-9-2019	
O	TTT	Tom Tom - OLD (99)	20-9-2019	10,1100	C	EUR	0,6900	0,6900	0,6900	1	0,6900	0,7000		1	30	755 19-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	468 19-9-2019	
O	TTT	Tom Tom - OLD (99)	20-9-2019	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	181 19-9-2019	
O	TTT	Tom Tom - OLD (99)	20-9-2019	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	309 19-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	14,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	204 19-9-2019	
O	TTT	Tom Tom - OLD (99)	20-9-2019	14,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	35 19-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	4,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	71 19-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	4,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19 19-9-2019	
O	TTT	Tom Tom - OLD (99)	20-12-2019	4,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	35 19-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	4,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 19-9-2019	
O	TTT	Tom Tom - OLD (99)	20-12-2019	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	1773 19-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	428 19-9-2019	
O	TTT	Tom Tom - OLD (99)	20-12-2019	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	1076 19-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	6,0700	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	3	388 19-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	6,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	131 19-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	6,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	38 19-9-2019	
O	TTT	Tom Tom - OLD (99)	20-12-2019	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	1033 19-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1519 19-9-2019	
O	TTT	Tom Tom - OLD (99)	20-12-2019	7,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	982 19-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	7,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	291 19-9-2019	
O	TTT	Tom Tom - OLD (99)	20-12-2019	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	1333 19-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	2728 19-9-2019	
O	TTT	Tom Tom - OLD (99)	20-12-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	843 19-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	108 19-9-2019	
O	TTT	Tom Tom - OLD (99)	20-12-2019	9,1000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9700		2	2	955 19-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	2953 19-9-2019	
O	TTT	Tom Tom - OLD (99)	20-12-2019	10,1100	C	EUR	1,2900	1,2900	1,2900	1	1,2900	1,2700		1	8	2373 19-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	690 19-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	280 19-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	2315 19-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	14,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	171 19-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	14,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	0 19-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	15,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	821 19-9-2019	
O	TTT	Tom Tom - OLD (99)	20-12-2019	15,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	331 19-9-2019
O	TTT	Tom Tom - OLD (99)	20-3-2020	4,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	0 19-9-2019
O	TTT	Tom Tom - OLD (99)	20-3-2020	4,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	TTT	Tom Tom - OLD (99)	20-3-2020	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	0 19-9-2019
O	TTT	Tom Tom - OLD (99)	20-3-2020	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 19-9-2019
O	TTT	Tom Tom - OLD (99)	20-3-2020	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	0 19-9-2019
O	TTT	Tom Tom - OLD (99)	20-3-2020	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	8 19-9-2019	
O	TTT	Tom Tom - OLD (99)	20-3-2020	6,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	0 19-9-2019
O	TTT	Tom Tom - OLD (99)	20-3-2020	6,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	50 19-9-2019	
O	TTT	Tom Tom - OLD (99)	20-3-2020	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	6 19-9-2019
O	TTT	Tom Tom - OLD (99)	20-3-2020	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	290 19-9-2019	
O	TTT	Tom Tom - OLD (99)	20-3-2020	7,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	282 19-9-2019
O	TTT	Tom Tom - OLD (99)	20-3-2020	7,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	104 19-9-2019	
O	TTT	Tom Tom - OLD (99)	20-3-2020	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	80 19-9-2019
O	TTT	Tom Tom - OLD (99)	20-3-2020	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	258 19-9-2019	
O	TTT	Tom Tom - OLD (99)	20-3-2020	8,6000	C	EUR	2,5600	2,5600	2,5600	1	2,5600	2,5900		3	1	88 19-9-2019
O	TTT	Tom Tom - OLD (99)	20-3-2020	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 19-9-2019
O	TTT	Tom Tom - OLD (99)	20-3-2020	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	125 19-9-2019
O	TTT	Tom Tom - OLD (99)	20-3-2020	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	42 19-9-2019
O	TTT	Tom Tom - OLD (99)	20-3-2020	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTO	Tom Tom - OLD (99)	19-6-2020	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	729 19-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	66 19-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	791 19-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	947 19-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	258 19-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	523 19-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	890 19-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	1067 19-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	376 19-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	805 19-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	792 19-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	205 19-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	15 19-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	70 19-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	15,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	648 19-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	15,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	495 19-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	5,0600	C	EUR	5,8500	5,8500	5,8500	2	5,8500	5,8400		6	8	531 19-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	137 19-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	499 19-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	94 19-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	710 19-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	352 19-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	540 19-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	207 19-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	423 19-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	104 19-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	75 19-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	51 19-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	331 19-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	165 19-9-2019
F	TU6	Tullow Oil - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	232,8100		233	0	0 19-9-2019
F	TU6	Tullow Oil - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	232,9800		233	0	0 19-9-2019
F	TU6	Tullow Oil - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	233,1500		233	0	0 19-9-2019
F	TU6	Tullow Oil - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	233,3800		233	0	0 19-9-2019
F	TU6	Tullow Oil - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	233,9700		234	0	0 19-9-2019
F	TU6	Tullow Oil - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	234,6400		235	0	0 19-9-2019
F	TV6	Tele2 B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	141,6999		142	0	0 19-9-2019
F	TV6	Tele2 B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	139,4967		139	0	0 19-9-2019
F	TV6	Tele2 B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	139,4933		139	0	0 19-9-2019
F	TV6	Tele2 B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	139,4891		139	0	0 19-9-2019
F	TV6	Tele2 B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	139,4833		139	0	0 19-9-2019
F	TV6	Tele2 B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	136,7384		137	0	0 19-9-2019
F	TV8	Tele2 B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,3074		4	0	52 19-9-2019
F	TV8	Tele2 B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	52 19-9-2019
F	TV8	Tele2 B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 19-9-2019
F	TV8	Tele2 B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 19-9-2019
F	TV8	Tele2 B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 19-9-2019
F	TW6	Tesco - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	236,5100		237	0	0 19-9-2019
F	TW6	Tesco - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	234,9300		235	0	0 19-9-2019
F	TW6	Tesco - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	235,1000		235	0	0 19-9-2019
F	TW6	Tesco - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	235,3300		235	0	0 19-9-2019
F	TW6	Tesco - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	235,9300		236	0	0 19-9-2019
F	TW6	Tesco - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	232,1200		232	0	0 19-9-2019
F	TX6	Terna SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 19-9-2019
F	TX6	Terna SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6521		6	0	0 19-9-2019
F	TX6	Terna SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	0 19-9-2019
F	TX6	Terna SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5604		6	0	0 19-9-2019
F	TX6	Terna SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5528		6	0	0 19-9-2019
F	TX6	Terna SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5445		6	0	0 19-9-2019
F	TX8	Terna - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2209		0	0	0 19-9-2019
F	TX8	Terna - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 19-9-2019
F	TX8	Terna - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 19-9-2019
F	TX8	Terna - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 19-9-2019
F	TX8	Terna - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 19-9-2019
F	TV6	Tryg - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	201,1979		201	0	0 19-9-2019
F	TV6	Tryg - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	199,4399		199	0	0 19-9-2019
F	TV6	Tryg - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	199,3874		199	0	0 19-9-2019
F	TV6	Tryg - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	199,3356		199	0	0 19-9-2019
F	TV6	Tryg - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	197,5339		198	0	0 19-9-2019
F	TV6	Tryg - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	195,7160		196	0	0 19-9-2019
F	TZ6	Trelleborg B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	142,3499		142	0	0 19-9-2019
F	TZ6	Trelleborg B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	142,3466		142	0	0 19-9-2019
F	TZ6	Trelleborg B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	142,3432		142	0	0 19-9-2019
F	TZ6	Trelleborg B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	142,3389		142	0	0 19-9-2019
F	TZ6	Trelleborg B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	142,3329		142	0	0 19-9-2019
F	TZ6	Trelleborg B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	137,3382		137	0	0 19-9-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	129,7982		130		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date
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	19-9-2019
O	UB8	Unibail-Rodamco-Westfield - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8000	40	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8000	30	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8700	22	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9100	20	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600	18	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900	14	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700	13	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800	12	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	50	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	119,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300	11	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	119,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300	10	0	50	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	124,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	124,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	126,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	126,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	128,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	128,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	12	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	138,0000	P	EUR	7,0000	7,0000	7,0000	1	7,0000	8,2000	8	10	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000	10	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2000	20	0	10	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2000	30	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2000	40	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2000	50	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,2000	60	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,2000	70	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,2000	90	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,2000	120	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8300	26	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9300	22	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9900	18	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000	14	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000	12	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	119,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100	11	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	119,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600	10	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	5	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019													

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	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	132,000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	134,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	134,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	140,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	140,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900	11	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	150,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	150,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2700	20	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	160,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	160,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2700	30	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	104,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9900	26	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	104,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	108,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1900	22	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	108,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	112,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000	18	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	112,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	116,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7100	15	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	116,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	117,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200	14	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	117,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	118,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700	13	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	118,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	119,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700	12	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	119,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	120,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000	11	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	120,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	122,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900	10	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	122,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	124,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	124,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	126,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	126,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	128,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	128,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	130,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	130,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	132,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	132,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	134,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	134,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	140,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	140,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700	11	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	150,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	150,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4200	20	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	160,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	160,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3200	30	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	90,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9300	40	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	90,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	100,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9900	30	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	100,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	110,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5500	21	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	110,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	115,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1200	16	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	115,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	120,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900	12	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	120,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	30	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	130,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	130,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	15	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	140,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	45	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	140,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100	12	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	150,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	1175	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	150,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7500	21	0	10	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	160,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	160,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4200	30	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	170,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	170,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4100	40	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	180,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	180,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4200	50	0	18	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	200,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	200,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,4400	70	0	3	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	220,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	220,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,4600	90	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	300,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	300,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	170,5600	171	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	90,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1400	40	0	0	1

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900	14	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8800	22	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9100	31	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7400	41	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6900	51	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,7100	71	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,7600	91	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0400	36	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	400	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0600	27	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8400	19	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	9	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2600	15	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300	12	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	120,0000	P	EUR	6,9000	6,9000	6,9000	1	6,9000	7,1000	7	5	5	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500	12	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5900	19	0	3	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9000	36	0	1	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3200	55	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,2700	75	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8500	25	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5300	18	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	10	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200	12	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3200	24	0	2	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4600	41	0	6	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	19-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,3900	80	0	0	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8000	40	0	0	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8000	30	0	0	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	372	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8000	22	0	1	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	108,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	393	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8000	20	0	4	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	446	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8000	18	0	15	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	112,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	3	663	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300	14	0	21	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	116,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	2	288	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500	13	0	12	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600	12	0	67	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	94	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	119,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700	11	0	40	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	119,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	96	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	120,0000	C	EUR	10,3500	10,3500	10,3500	1	10,3500	9,8700	10	1	95	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	120,0000	P	EUR	0,0600	0,0600	0,0100	3	0,0100	0,0600	0	3	4066	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	122,0000	C	EUR	8,8000	8,8000	7,7500	2	7,7500	7,8800	8	31	154	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	122,0000	P	EUR	0,1000	0,1000	0,0700	8	0,0800	0,1000	0	25	3344	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	124,0000	C	EUR	6,9800	6,9800	6,8000	2	6,8000	5,8900	6	15	82	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	124,0000	P	EUR	0,1900	0,1900	0,1000	5	0,1200	0,1300	0	17	282	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	126,0000	C	EUR	5,0500	5,0500	4,3600	12	4,3900	3,9900	4	71	136	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	126,0000	P	EUR	0,2200	0,2200	0,1700	4	0,2200	0,2000	0	5	107	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	128,0000	C	EUR	2,3500	3,7500	2,3000	13	2,3000	2,2600	2	52	427	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	128,0000												

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	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	140,0000	P	EUR	8,8000	10,2500	8,8000	9	10,2500	10,2000	10	42	1534	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	395	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	P	EUR	19,2500	20,5000	18,9000	12	19,9000	20,2000	20	75	307	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	458	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	160,0000	P	EUR	30,5500	30,5500	29,0000	4	29,3000	30,2000	30	12	167	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	306	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	P	EUR	40,3500	40,3500	40,3500	1	40,3500	40,2000	40	1	174	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	578	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	180,0000	P	EUR	50,2000	50,3500	49,1000	6	50,0000	50,2000	50	9	112	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	43	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	190,0000	P	EUR	59,1500	59,8500	58,9000	5	59,8500	60,2000	60	15	36	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	385	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	200,0000	P	EUR	70,3700	70,3700	69,8000	2	69,8000	70,2000	70	8	102	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	220,0000	P	EUR	89,7000	90,6000	89,7000	2	90,6000	90,2000	90	10	48	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	250,0000	P	EUR	120,0000	120,0000	120,0000	1	120,0000	120,2000	120	2	11	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9100	26	0	0	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9600	22	0	13	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	45	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0100	18	0	10	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	112,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2200	0	1	62	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400	14	0	27	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	75	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	4	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	5	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000	12	0	5	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	118,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,5100	1	1	23	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	119,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500	11	0	9	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	119,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900	1	1	19	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	120,0000	C	EUR	11,7500	11,7500	11,7500	1	11,7500	10,4700	10	10	99	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	120,0000	P	EUR	0,6500	0,7000	0,6500	2	0,7000	0,7000	1	7	69	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	122,0000	C	EUR	8,9000	8,9000	8,9000	1	8,9000	8,7600	9	2	52	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	122,0000	P	EUR	0,9100	0,9100	0,9100	1	0,9100	0,9600	1	2	64	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	124,0000	C	EUR	7,9800	7,9800	7,9800	1	7,9800	7,0900	7	3	78	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	124,0000	P	EUR	1,5400	1,5400	1,1500	8	1,3000	1,3100	50	30	19	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	126,0000	C	EUR	6,8500	6,8500	5,6500	16	5,6500	5,5800	6	76	111	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	126,0000	P	EUR	1,6400	1,7700	1,5600	6	1,7700	1,7900	2	7	2657	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	128,0000	C	EUR	5,0300	5,0300	4,1500	3	4,4000	4,2300	4	16	47	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	128,0000	P	EUR	2,2500	2,4500	2,1200	7	2,4500	2,4500	2	31	112	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	130,0000	C	EUR	3,1900	3,9300	3,0700	9	3,3100	3,0900	3	35	163	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	130,0000	P	EUR	3,5800	3,6000	2,8000	14	3,1100	3,3200	3	36	54	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	132,0000	C	EUR	2,7800	2,7800	2,1900	6	2,1900	2,1900	2	85	119	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	12	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	134,0000	C	EUR	1,6000	2,0800	1,4600	10	1,5300	1,4600	1	29	142	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	134,0000	P	EUR	5,5500	5,5500	5,5500	1	5,5500	5,7200	6	1	12	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	140,0000	C	EUR	0,5500	0,6600	0,5500	5	0,6200	0,4100	0	14	70	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	140,0000	P	EUR	10,3000	10,6500	10,3000	2	10,6500	10,6400	11	10	29	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	150,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0400	0	10	62	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	150,0000	P	EUR	19,8000	19,8000	19,8000	3	19,8000	20,3400	20	32	34	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	160,0000	P	EUR	29,3500	30,4000	29,2000	5	30,4000	30,3000	30	11	40	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0600	26	0	6	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1700	22	0	0	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	108,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3900	0	1	61	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500	18	0	0	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	13	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600	15	0	1	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	116,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,9500	1	1	31	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600	14	0	2	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	4	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400	13	0	0	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	118,0000	P	EUR	1,0500	1,1500	1,0500	2	1,1500	1,1900	1	2	15	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	119,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800	12	0	0	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	119,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	4	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300	11	0	4	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	21	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	8	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	3	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	124,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	8	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	124,0000	P	EUR	2,3500	2,3500	2,3200	3	2,3200	2,3900	2	3	8	19-9-20

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	5	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5400	21	0	13	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3900	30	0	0	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9100	40	0	3	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600	0	1	53	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0900	30	0	3	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	97	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5500	21	0	4	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	402	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0400	16	0	78	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	115,0000	P	EUR	1,3800	1,3800	1,3500	2	1,3500	1,3800	1	3	73	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700	12	0	321	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	P	EUR	2,4000	2,4000	2,0000	5	2,1500	2,2800	2	27	784	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	C	EUR	6,0000	6,2500	5,1500	5	5,1500	5,3900	5	15	295	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	921	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	C	EUR	1,7800	2,2000	1,7800	9	1,9900	1,8100	2	29	410	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	P	EUR	12,5000	12,5000	11,2000	7	12,2500	12,1600	12	14	329	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5100	1	1	1153	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	P	EUR	20,0000	20,7500	19,7500	8	20,2000	20,8500	21	40	401	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700	0	10	177	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	P	EUR	30,5500	30,5500	29,5000	2	29,5000	30,5200	31	2	230	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	151	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4200	40	0	85	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	254	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4200	50	0	167	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	200,0000	P	EUR	69,2500	70,5200	69,2500	3	70,0000	70,4400	70	10	79	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,4600	90	0	75	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0600	40	0	1	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	10	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5200	31	0	104	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	52	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4600	21	0	29	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	110,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8900	2	1	352	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3500	17	0	18	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	1180	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500	14	0	109	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	120,0000	P	EUR	3,7000	4,0500	3,7000	4	3,9300	3,9800	4	5	492	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	130,0000	C	EUR	7,4000	7,4500	7,4000	2	7,4500	7,4200	7	2	230	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	130,0000	P	EUR	7,3000	7,8100	7,3000	4	7,7800	7,8900	8	32	260	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	140,0000	C	EUR	3,8300	3,8300	3,8300	1	3,8300	3,4800	3	3	114	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600	14	0	482	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	150,0000	C	EUR	1,7000	1,7000	1,6000	4	1,6000	1,4100	1	12	486	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	150,0000	P	EUR	21,3700	21,3700	21,3700	1	21,3700	21,9500	22	1	201	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	173	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	160,0000	P	EUR	31,1000	31,1000	30,1000	5	31,1000	31,0800	31	9	286	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	42	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7900	41	0	62	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	361	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	180,0000	P	EUR	49,7000	49,7000	49,7000	1	49,7000	50,7000	51	2	76	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	7	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,7200	71	0	98	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	220,0000	P	EUR	90,6000	90,6000	90,6000	1	90,6000	90,7600	91	5	62	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0900	40	0	2	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	90,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9200	1	10	1240	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6200	31	0	97	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	41	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	110,0000	C	EUR	22,6500	22,6500	22,6500	2	22,6500	21,7200	22	4	19	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	110,0000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	3,7900	4	1	119	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6600	18	0	73	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	115,0000	P	EUR	4,8700	4,8700	4,8700	2	4,8700	5,2200	5	5	64	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300	14	0	675	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	120,0000	P	EUR	6,7000	6,7500	6,7000	2	6,7500	7,0300	7	2	1491	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	130,0000	C	EUR	8,6000	8,6000	8,0000	2	8,0000	7,9500	8	2	662	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	130,0000	P	EUR	12,1500	12,1500	12,1500	1	12,1500	11,9400	12	2	329	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	140,0000	C	EUR	4,0800	4,5500	4,0800	10	4,0800	4,0000	4	11	156	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	140,0000	P	EUR	17,9500	17,9500	17,9500	1	17,9500	18,6600	19	5	286	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	160,0000	C	EUR	0,9000	0,9000	0,8200	5	0,8200	0,8000	1	15	279	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	160,0000	P	EUR	34,7000	35,6000	34,6500	3	35,6000	36,0700	36	16	372	19-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	111	19-9-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	UD8	Unicredit - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	19-9-2019	
F	UD8	Unicredit - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	19-9-2019	
F	UF8	UBI Banca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	19-9-2019	
F	UF8	UBI Banca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	19-9-2019	
F	UF8	UBI Banca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	19-9-2019	
F	UF8	UBI Banca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	19-9-2019	
F	UF8	UBI Banca - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	19-9-2019	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	265,5963		266	0	19-9-2019	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	265,4924		265	0	19-9-2019	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	265,3977		265	0	19-9-2019	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	265,2929		265	0	19-9-2019	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	264,9425		265	0	19-9-2019	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	256,2928		256	0	19-9-2019	
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	19-9-2019	
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	19-9-2019	
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	19-9-2019	
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	19-9-2019	
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	19-9-2019	
F	UI6	United Internet AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,9996		33	0	19-9-2019	
F	UI6	United Internet AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,9885		33	0	19-9-2019	
F	UI6	United Internet AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,9763		33	0	19-9-2019	
F	UI6	United Internet AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,9609		33	0	19-9-2019	
F	UI6	United Internet AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,9157		33	0	19-9-2019	
F	UI6	United Internet AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,9667		32	0	19-9-2019	
F	UK6	UPM-Kymmene OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,4696		26	0	19-9-2019	
F	UK6	UPM-Kymmene OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,4607		26	0	19-9-2019	
F	UK6	UPM-Kymmene OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,4510		26	0	19-9-2019	
F	UK6	UPM-Kymmene OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,4386		26	0	19-9-2019	
F	UK6	UPM-Kymmene OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,4024		26	0	19-9-2019	
F	UK6	UPM-Kymmene OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,0145		25	0	19-9-2019	
O	UN	UNILEVER	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4700		24	0	19-9-2019	
O	UN	UNILEVER	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	301	19-9-2019	
O	UN	UNILEVER	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4700		19	0	19-9-2019	
O	UN	UNILEVER	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	181	19-9-2019	
O	UN	UNILEVER	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4700		14	0	19-9-2019	
O	UN	UNILEVER	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4793	19-9-2019	
O	UN	UNILEVER	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700		12	0	19-9-2019	
O	UN	UNILEVER	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2558	19-9-2019	
O	UN	UNILEVER	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	19-9-2019	
O	UN	UNILEVER	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2854	19-9-2019	
O	UN	UNILEVER	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	27	19-9-2019
O	UN	UNILEVER	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1105	19-9-2019	
O	UN	UNILEVER	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	510	19-9-2019
O	UN	UNILEVER	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3337	19-9-2019	
O	UN	UNILEVER	20-9-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	17	19-9-2019
O	UN	UNILEVER	20-9-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	58	19-9-2019	
O	UN	UNILEVER	20-9-2019	50,0000	C	EUR	4,8000	4,8000	4,5400	6	4,5700	4,4800		4	29	721	19-9-2019
O	UN	UNILEVER	20-9-2019	50,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	2762	19-9-2019
O	UN	UNILEVER	20-9-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	527	19-9-2019
O	UN	UNILEVER	20-9-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	802	19-9-2019	
O	UN	UNILEVER	20-9-2019	52,0000	C	EUR	2,5000	2,5200	2,5000	2	2,5200	2,4800		2	2	3111	19-9-2019
O	UN	UNILEVER	20-9-2019	52,0000	P	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0100		0	12	3438	19-9-2019
O	UN	UNILEVER	20-9-2019	52,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0	19-9-2019
O	UN	UNILEVER	20-9-2019	52,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	19-9-2019
O	UN	UNILEVER	20-9-2019	53,0000	C	EUR	1,6500	1,6500	1,5700	4	1,5700	1,4900		1	4	395	19-9-2019
O	UN	UNILEVER	20-9-2019	53,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400		0	1	1309	19-9-2019
O	UN	UNILEVER	20-9-2019	53,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	85	19-9-2019
O	UN	UNILEVER	20-9-2019	53,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	378	19-9-2019
O	UN	UNILEVER	20-9-2019	54,0000	C	EUR	0,8500	0,8500	0,6000	11	0,6100	0,5600		1	139	4922	19-9-2019
O	UN	UNILEVER	20-9-2019	54,0000	P	EUR	0,1000	0,1300	0,0900	16	0,0900	0,0900		0	1098	3081	19-9-2019
O	UN	UNILEVER	20-9-2019	54,5000	C	EUR	0,3400	0,3400	0,3000	2	0,3000	0,2200		0	11	156	19-9-2019
O	UN	UNILEVER	20-9-2019	54,5000	P	EUR	0,2200	0,2400	0,1800	7	0,2400	0,2600		0	57	758	19-9-2019
O	UN	UNILEVER	20-9-2019	55,0000	C	EUR	0,1800	0,1800	0,0800	15	0,0800	0,0600		0	168	3472	19-9-2019
O	UN	UNILEVER	20-9-2019	55,0000	P	EUR	0,4200	0,5700	0,4000	15	0,5500	0,5800		1	685	1513	19-9-2019
O	UN	UNILEVER	20-9-2019	55,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	1	66	19-9-2019
O	UN	UNILEVER	20-9-2019	55,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	21	19-9-2019
O	UN	UNILEVER	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2090	19-9-2019
O	UN	UNILEVER	20-9-2019	56,0000	P	EUR	1,3000	1,4600	1,3000	4	1,4600	1,5300		2	17	1713	19-9-2019
O	UN	UNILEVER	20-9-2019	56,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20	19-9-2019
O	UN	UNILEVER	20-9-2019	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0	19-9-2019
O	UN	UNILEVER	20-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	464	19-9-2019
O	UN	UNILEVER	20-9-2019	57,0000	P	EUR	2,2700	2,4600	2,2700	3	2,4600	2,5400		3	16	450	19-9-2019
O	UN	UNILEVER	20-9-2019	57,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	85	19-9-2019
O	UN	UNILEVER	20-9-2019	57,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	1	19-9-2019
O	UN	UNILEVER	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2299	19-9-2019
O	UN	UNILEVER	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	1331	19-9-2019
O	UN	UNILEVER	20-9-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50	19-9-2019
O	UN																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300		14	0	19-9-2019
O	UN	UNILEVER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	UN	UNILEVER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5300		16	0	112 19-9-2019
O	UN	UNILEVER	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	UN	UNILEVER	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5300		26	0	2 19-9-2019
O	UN	UNILEVER	18-10-2019	44,0000	C	EUR	10,8000	10,8000	10,8000	1	10,8000	10,5000		11	15	30 19-9-2019
O	UN	UNILEVER	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	100	19-9-2019
O	UN	UNILEVER	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	42 19-9-2019
O	UN	UNILEVER	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	353	19-9-2019
O	UN	UNILEVER	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	362 19-9-2019
O	UN	UNILEVER	18-10-2019	48,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000		0	1	529 19-9-2019
O	UN	UNILEVER	18-10-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		0	400	19-9-2019
O	UN	UNILEVER	18-10-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	222 19-9-2019
O	UN	UNILEVER	18-10-2019	50,0000	C	EUR	4,7600	4,7600	4,7000	4	4,7400	4,6500		5	43	754 19-9-2019
O	UN	UNILEVER	18-10-2019	50,0000	P	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1900		0	15	734 19-9-2019
O	UN	UNILEVER	18-10-2019	51,0000	C	EUR	3,8400	3,8400	3,8400	1	3,8400	3,7300		4	10	374 19-9-2019
O	UN	UNILEVER	18-10-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	247 19-9-2019
O	UN	UNILEVER	18-10-2019	52,0000	C	EUR	2,8600	2,8600	2,8600	1	2,8600	2,8600		3	1	313 19-9-2019
O	UN	UNILEVER	18-10-2019	52,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4100		0	1	585 19-9-2019
O	UN	UNILEVER	18-10-2019	53,0000	C	EUR	2,0800	2,0800	2,0800	1	2,0800	2,0700		2	1	254 19-9-2019
O	UN	UNILEVER	18-10-2019	53,0000	P	EUR	0,6000	0,6000	0,5600	6	0,6000	0,6100		1	27	476 19-9-2019
O	UN	UNILEVER	18-10-2019	54,0000	C	EUR	1,5800	1,5800	1,3900	21	1,3900	1,3900		1	172	637 19-9-2019
O	UN	UNILEVER	18-10-2019	54,0000	P	EUR	0,8500	0,9200	0,8300	4	0,9200	0,9400		1	7	7264 19-9-2019
O	UN	UNILEVER	18-10-2019	55,0000	C	EUR	1,0000	1,0000	0,8800	8	0,9000	0,8500		1	51	970 19-9-2019
O	UN	UNILEVER	18-10-2019	55,0000	P	EUR	1,2600	1,4000	1,2600	9	1,4000	1,4000		1	114	597 19-9-2019
O	UN	UNILEVER	18-10-2019	56,0000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,4800		0	1000	2416 19-9-2019
O	UN	UNILEVER	18-10-2019	56,0000	P	EUR	1,9500	1,9700	1,9500	2	1,9700	2,0400		2	5	6493 19-9-2019
O	UN	UNILEVER	18-10-2019	57,0000	C	EUR	0,3100	0,3200	0,2900	4	0,2900	0,2600		0	17	342 19-9-2019
O	UN	UNILEVER	18-10-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	213 19-9-2019
O	UN	UNILEVER	18-10-2019	58,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1400		0	5	302 19-9-2019
O	UN	UNILEVER	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	43 19-9-2019
O	UN	UNILEVER	18-10-2019	59,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0700		0	1	18 19-9-2019
O	UN	UNILEVER	18-10-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	0 19-9-2019
O	UN	UNILEVER	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	129 19-9-2019
O	UN	UNILEVER	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	57 19-9-2019
O	UN	UNILEVER	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 19-9-2019
O	UN	UNILEVER	18-10-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	0 19-9-2019
O	UN	UNILEVER	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	UN	UNILEVER	18-10-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600		14	0	0 19-9-2019
O	UN	UNILEVER	15-11-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	0 19-9-2019
O	UN	UNILEVER	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	12 19-9-2019
O	UN	UNILEVER	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	31 19-9-2019
O	UN	UNILEVER	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	96 19-9-2019
O	UN	UNILEVER	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	29 19-9-2019
O	UN	UNILEVER	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	143 19-9-2019
O	UN	UNILEVER	15-11-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	75 19-9-2019
O	UN	UNILEVER	15-11-2019	52,0000	P	EUR	0,7800	0,7800	0,7800	5	0,7800	0,8200		1	7	291 19-9-2019
O	UN	UNILEVER	15-11-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	186 19-9-2019
O	UN	UNILEVER	15-11-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	539 19-9-2019
O	UN	UNILEVER	15-11-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	649 19-9-2019
O	UN	UNILEVER	15-11-2019	54,0000	P	EUR	1,4000	1,5000	1,4000	2	1,5000	1,5100		2	56	790 19-9-2019
O	UN	UNILEVER	15-11-2019	55,0000	C	EUR	1,1400	1,1400	1,1400	3	1,1400	1,1500		1	3	399 19-9-2019
O	UN	UNILEVER	15-11-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	292 19-9-2019
O	UN	UNILEVER	15-11-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	715 19-9-2019
O	UN	UNILEVER	15-11-2019	56,0000	P	EUR	2,5800	2,5800	2,5800	1	2,5800	2,6600		3	10	584 19-9-2019
O	UN	UNILEVER	15-11-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	293 19-9-2019
O	UN	UNILEVER	15-11-2019	57,0000	P	EUR	3,4100	3,4100	3,4100	1	3,4100	3,4000		3	10	151 19-9-2019
O	UN	UNILEVER	15-11-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	364 19-9-2019
O	UN	UNILEVER	15-11-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	164 19-9-2019
O	UN	UNILEVER	15-11-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	11 19-9-2019
O	UN	UNILEVER	15-11-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	1 19-9-2019
O	UN	UNILEVER	15-11-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	145 19-9-2019
O	UN	UNILEVER	15-11-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	2 19-9-2019
O	UN	UNILEVER	15-11-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 19-9-2019
O	UN	UNILEVER	15-11-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	0 19-9-2019
O	UN	UNILEVER	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	UN	UNILEVER	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700		14	0	0 19-9-2019
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4700		34	0	0 19-9-2019
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1043 19-9-2019
O	UN	UNILEVER	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4700		29	0	2 19-9-2019
O	UN	UNILEVER	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	538 19-9-2019
O	UN	UNILEVER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4700		24	0	30 19-9-2019
O	UN	UNILEVER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	816 19-9-2019
O	UN	UNILEVER	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4800		22	0	1 19-9-2019
O	UN	UNILEVER	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1200 19-9-2019
O	UN	UNILEVER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000		20	0	51 19-9-2019
O	UN	UNILEVER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3282 19-9-2019
O	UN	UNILEVER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000		15	0	111 19-9-2019
O	UN</															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	483 19-9-2019
O	UN	UNILEVER	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1462 19-9-2019
O	UN	UNILEVER	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	1391 19-9-2019
O	UN	UNILEVER	20-12-2019	48,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4200		0	1	2347 19-9-2019
O	UN	UNILEVER	20-12-2019	50,0000	C	EUR	5,1000	5,1200	5,0000	6	5,0300	4,8900		5	18	7585 19-9-2019
O	UN	UNILEVER	20-12-2019	50,0000	P	EUR	0,6300	0,6600	0,6300	11	0,6600	0,6800		1	61	5234 19-9-2019
O	UN	UNILEVER	20-12-2019	52,0000	C	EUR	3,4200	3,4200	3,3100	9	3,3100	3,2700		3	355	3698 19-9-2019
O	UN	UNILEVER	20-12-2019	52,0000	P	EUR	1,0600	1,1000	1,0600	7	1,1000	1,1300		1	10	6506 19-9-2019
O	UN	UNILEVER	20-12-2019	54,0000	C	EUR	2,1000	2,1000	1,9400	3	1,9400	1,9400		2	3	2537 19-9-2019
O	UN	UNILEVER	20-12-2019	54,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8600		2	1	4480 19-9-2019
O	UN	UNILEVER	20-12-2019	55,0000	C	EUR	1,5500	1,5500	1,4800	3	1,4900	1,4300		1	57	9839 19-9-2019
O	UN	UNILEVER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	3063 19-9-2019
O	UN	UNILEVER	20-12-2019	56,0000	C	EUR	1,1400	1,1500	1,0700	4	1,0700	1,0200		1	13	6037 19-9-2019
O	UN	UNILEVER	20-12-2019	56,0000	P	EUR	2,8200	2,9200	2,8200	5	2,9200	2,9800		3	19	467 19-9-2019
O	UN	UNILEVER	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	1938 19-9-2019
O	UN	UNILEVER	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	1385 19-9-2019
O	UN	UNILEVER	20-12-2019	60,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300		0	5	5904 19-9-2019
O	UN	UNILEVER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	739 19-9-2019
O	UN	UNILEVER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	330 19-9-2019
O	UN	UNILEVER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9900		16	0	913 19-9-2019
O	UN	UNILEVER	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	UN	UNILEVER	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0100		26	0	40 19-9-2019
O	UN	UNILEVER	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	UN	UNILEVER	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0200		36	0	0 19-9-2019
O	UN	UNILEVER	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000		20	0	0 19-9-2019
O	UN	UNILEVER	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	63	0 19-9-2019
O	UN	UNILEVER	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300		15	0	71 19-9-2019
O	UN	UNILEVER	20-3-2020	40,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2000		0	1	166 19-9-2019
O	UN	UNILEVER	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600		10	0	795 19-9-2019
O	UN	UNILEVER	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	272 19-9-2019
O	UN	UNILEVER	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	393 19-9-2019
O	UN	UNILEVER	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	2791 19-9-2019
O	UN	UNILEVER	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	1741 19-9-2019
O	UN	UNILEVER	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	599 19-9-2019
O	UN	UNILEVER	20-3-2020	52,0000	C	EUR	3,7100	3,7100	3,7100	3	3,7100	3,7300		4	3	1375 19-9-2019
O	UN	UNILEVER	20-3-2020	52,0000	P	EUR	1,9200	1,9200	1,8800	4	1,8800	1,9500		2	13	563 19-9-2019
O	UN	UNILEVER	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	644 19-9-2019
O	UN	UNILEVER	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	527 19-9-2019
O	UN	UNILEVER	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	363 19-9-2019
O	UN	UNILEVER	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	276 19-9-2019
O	UN	UNILEVER	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	364 19-9-2019
O	UN	UNILEVER	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	670 19-9-2019
O	UN	UNILEVER	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	514 19-9-2019
O	UN	UNILEVER	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	253 19-9-2019
O	UN	UNILEVER	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	397 19-9-2019
O	UN	UNILEVER	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	128 19-9-2019
O	UN	UNILEVER	20-3-2020	65,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400		0	49	54 19-9-2019
O	UN	UNILEVER	20-3-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	0 19-9-2019
O	UN	UNILEVER	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	51	0 19-9-2019
O	UN	UNILEVER	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4700		16	0	1 19-9-2019
O	UN	UNILEVER	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	UN	UNILEVER	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5000		27	0	18 19-9-2019
O	UN	UNILEVER	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	UN	UNILEVER	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5200		37	0	0 19-9-2019
O	UN	UNILEVER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4700		24	0	0 19-9-2019
O	UN	UNILEVER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	32 19-9-2019
O	UN	UNILEVER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000		20	0	14 19-9-2019
O	UN	UNILEVER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	527 19-9-2019
O	UN	UNILEVER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500		15	0	100 19-9-2019
O	UN	UNILEVER	19-6-2020	40,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3600		0	3	458 19-9-2019
O	UN	UNILEVER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	730 19-9-2019
O	UN	UNILEVER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	1404 19-9-2019
O	UN	UNILEVER	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	137 19-9-2019
O	UN	UNILEVER	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	54 19-9-2019
O	UN	UNILEVER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	520 19-9-2019
O	UN	UNILEVER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	2564 19-9-2019
O	UN	UNILEVER	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	115 19-9-2019
O	UN	UNILEVER	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	259 19-9-2019
O	UN	UNILEVER	19-6-2020	54,0000	C	EUR	2,9800	2,9800	2,9800	1	2,9800	2,9100		3	1	160 19-9-2019
O	UN	UNILEVER	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	1421 19-9-2019
O	UN	UNILEVER	19-6-2020	55,0000	C	EUR	2,4600	2,4700	2,4300	7	2,4300	2,4300		2	336	3438 19-9-2019
O	UN	UNILEVER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	666 19-9-2019
O	UN	UNILEVER	19-6-2020	56,0000	C	EUR	2,0400	2,0400	2,0400	1	2,0400	1,9900		2	1	451 19-9-2019
O	UN	UNILEVER	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	2951 19-9-2019
O	UN	UNILEVER	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	189 19-9-2019
O	UN	UNILEVER	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	503 19-9-2019
O	UN	UNILEVER	19-6-2020	60,0000	C	EUR	0,8900	0,8900	0,8500	2	0,8500	0,8400		1	7	383 19-9-2019
O	UN	UNILEVER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	200 19-9-2019
O	UN	UNILEVER														

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0400		37	0	19-9-2019	
O	UN	UNILEVER	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4700		34	0	19-9-2019	
O	UN	UNILEVER	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	423	19-9-2019	
O	UN	UNILEVER	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4700		29	0	19-9-2019	
O	UN	UNILEVER	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	148	19-9-2019	
O	UN	UNILEVER	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4700		26	0	19-9-2019	
O	UN	UNILEVER	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	310	19-9-2019	
O	UN	UNILEVER	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4800		24	0	19-9-2019	
O	UN	UNILEVER	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	441	19-9-2019	
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000		20	0	19-9-2019	
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3800		0	843	19-9-2019	
O	UN	UNILEVER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5800		15	0	212	19-9-2019
O	UN	UNILEVER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	713	19-9-2019
O	UN	UNILEVER	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800		13	0	435	19-9-2019
O	UN	UNILEVER	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	2160	19-9-2019
O	UN	UNILEVER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	1305	19-9-2019
O	UN	UNILEVER	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	4621	19-9-2019
O	UN	UNILEVER	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	2220	19-9-2019
O	UN	UNILEVER	18-12-2020	50,0000	P	EUR	2,9900	2,9900	2,9900	1	2,9900	3,1300		3	4	4159	19-9-2019
O	UN	UNILEVER	18-12-2020	55,0000	C	EUR	3,2100	3,2100	3,1000	4	3,1000	3,0700		3	40	5498	19-9-2019
O	UN	UNILEVER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	4520	19-9-2019
O	UN	UNILEVER	18-12-2020	60,0000	C	EUR	1,4500	1,4500	1,4100	6	1,4200	1,4100		1	10	2823	19-9-2019
O	UN	UNILEVER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	920	19-9-2019
O	UN	UNILEVER	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	14	19-9-2019
O	UN	UNILEVER	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700		13	0	0	19-9-2019
O	UN	UNILEVER	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	2	0	19-9-2019
O	UN	UNILEVER	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0700		18	0	0	19-9-2019
O	UN	UNILEVER	18-12-2020	80,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	10	190	19-9-2019
O	UN	UNILEVER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0100		28	0	107	19-9-2019
O	UN	UNILEVER	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100		15	0	94	19-9-2019
O	UN	UNILEVER	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	18	19-9-2019
O	UN	UNILEVER	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	10	19-9-2019
O	UN	UNILEVER	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	10	19-9-2019
O	UN	UNILEVER	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	158	19-9-2019
O	UN	UNILEVER	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	40	19-9-2019
O	UN	UNILEVER	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	42	19-9-2019
O	UN	UNILEVER	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	596	19-9-2019
O	UN	UNILEVER	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	485	19-9-2019
O	UN	UNILEVER	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	366	19-9-2019
O	UN	UNILEVER	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0	19-9-2019
O	UN	UNILEVER	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600		15	0	0	19-9-2019
O	UN	UNILEVER	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	19-9-2019
O	UN	UNILEVER	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1900		19	0	0	19-9-2019
O	UN	UNILEVER	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	19-9-2019
O	UN	UNILEVER	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	20	19-9-2019
O	UN	UNILEVER	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4700		34	0	5	19-9-2019
O	UN	UNILEVER	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	124	19-9-2019
O	UN	UNILEVER	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4800		29	0	0	19-9-2019
O	UN	UNILEVER	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	218	19-9-2019
O	UN	UNILEVER	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4800		24	0	1	19-9-2019
O	UN	UNILEVER	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	433	19-9-2019
O	UN	UNILEVER	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5300		20	0	32	19-9-2019
O	UN	UNILEVER	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	799	19-9-2019
O	UN	UNILEVER	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6300		15	0	163	19-9-2019
O	UN	UNILEVER	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	1523	19-9-2019
O	UN	UNILEVER	17-12-2021	45,0000	C	EUR	10,1500	10,1500	10,1500	1	10,1500	10,0900		10	1	943	19-9-2019
O	UN	UNILEVER	17-12-2021	45,0000	P	EUR	3,0700	3,0700	3,0600	3	3,0600	3,0900		3	3	3344	19-9-2019
O	UN	UNILEVER	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	1401	19-9-2019
O	UN	UNILEVER	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	2812	19-9-2019
O	UN	UNILEVER	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	1159	19-9-2019
O	UN	UNILEVER	17-12-2021	55,0000	P	EUR	7,9000	7,9000	7,9000	1	7,9000	7,9900		8	17	927	19-9-2019
O	UN	UNILEVER	17-12-2021	60,0000	C	EUR	2,1900	2,1900	2,1900	1	2,1900	2,1700		2	1	1286	19-9-2019
O	UN	UNILEVER	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0	591	19-9-2019
O	UN	UNILEVER	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0	19-9-2019
O	UN	UNILEVER	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900		16	0	29	19-9-2019
O	UN	UNILEVER	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0	19-9-2019
O	UN	UNILEVER	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3900		20	0	29	19-9-2019
O	UN	UNILEVER	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	269	19-9-2019
O	UN	UNILEVER	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1000		30	0	320	19-9-2019
O	UN	UNILEVER	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4800		29	0	0	19-9-2019
O	UN	UNILEVER	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	659	19-9-2019
O	UN	UNILEVER	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4800		24	0	11	19-9-2019
O	UN	UNILEVER	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	359	19-9-2019
O	UN	UNILEVER	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5300		20	0	56	19-9-2019
O	UN	UNILEVER	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	130	19-9-2019
O	UN	UNILEVER	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6800		15	0	506	19-9-2019
O	UN	UNILEVER	16-12-2022	40,0000	P	EUR	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	UN	UNILEVER	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	1475 19-9-2019
O	UN	UNILEVER	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000		4	0	292 19-9-2019
O	UN	UNILEVER	16-12-2022	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	51 19-9-2019
O	UN	UNILEVER	16-12-2022	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0300		18	0	0 19-9-2019
O	UN	UNILEVER	16-12-2022	70,0000	C	EUR	0,9900	0,9900	0,9900	-	1 0,9900	0,9900		1	3	0 19-9-2019
O	UN	UNILEVER	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5600		23	0	0 19-9-2019
O	UN	UNILEVER	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	2020 19-9-2019
O	UN	UNILEVER	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1900		32	0	170 19-9-2019
O	UN	UNILEVER	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4800		24	0	25 19-9-2019
O	UN	UNILEVER	15-12-2023	30,0000	P	EUR	1,2500	1,2500	1,2500	-	1 1,2500	1,2400		1	1	373 19-9-2019
O	UN	UNILEVER	15-12-2023	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6800		15	0	481 19-9-2019
O	UN	UNILEVER	15-12-2023	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	574 19-9-2019
O	UN	UNILEVER	15-12-2023	45,0000	C	EUR	10,2500	10,2500	10,2500	-	2 10,2500	10,3400		10	2	463 19-9-2019
O	UN	UNILEVER	15-12-2023	45,0000	P	EUR	5,8000	5,8000	5,8000	-	1 5,8000	5,8800		6	1	295 19-9-2019
O	UN	UNILEVER	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	514 19-9-2019
O	UN	UNILEVER	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	610 19-9-2019
O	UN	UNILEVER	15-12-2023	55,0000	C	EUR	4,7700	4,7700	4,7500	-	2 4,7500	4,6500		5	6	553 19-9-2019
O	UN	UNILEVER	15-12-2023	55,0000	P	EUR	11,8000	11,8000	11,8000	-	2 11,8000	11,9900		12	3	1754 19-9-2019
O	UN	UNILEVER	15-12-2023	60,0000	C	EUR	3,0500	3,0500	3,0500	-	2 3,0500	3,0500		3	6	846 19-9-2019
O	UN	UNILEVER	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500		16	0	424 19-9-2019
O	UN	UNILEVER	15-12-2023	65,0000	C	EUR	2,1300	2,1300	2,1300	-	1 2,1300	2,0100		2	1	54 19-9-2019
O	UN	UNILEVER	15-12-2023	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1000		20	0	0 19-9-2019
O	UN	UNILEVER	15-12-2023	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	10 19-9-2019
O	UN	UNILEVER	15-12-2023	70,0000	P	EUR	24,4000	24,4000	24,4000	-	1 24,4000	24,6300		25	2	2 19-9-2019
O	UN	UNILEVER	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	283 19-9-2019
O	UN	UNILEVER	15-12-2023	80,0000	P	EUR	34,1000	34,1000	34,1000	-	1 34,1000	34,2400		34	4	174 19-9-2019
F	UN6	Unilever NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,4693		54	0	0 19-9-2019
F	UN6	Unilever NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,4510		54	0	0 19-9-2019
F	UN6	Unilever NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,0509		54	0	0 19-9-2019
F	UN6	Unilever NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,0257		54	0	0 19-9-2019
F	UN6	Unilever NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,5718		54	0	0 19-9-2019
F	UN6	Unilever NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,1119		53	0	0 19-9-2019
F	UN8	Unilever - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 19-9-2019
F	UN8	Unilever - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 19-9-2019
F	UN8	Unilever - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 19-9-2019
F	UN8	Unilever - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 19-9-2019
O	UN9	Unilever - European Stock Option	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 19-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4700		24	0	0 19-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4700		19	0	0 19-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4700		14	0	0 19-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800		10	0	0 19-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	0 19-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	0 19-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	0 19-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	0 19-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	0 19-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 19-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	52,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0 19-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	52,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0 19-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	53,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 19-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	53,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 19-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 19-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 19-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	54,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 19-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	54,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 19-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 19-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 19-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	55,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	55,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 19-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0 19-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	56,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0 19-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0 19-9-2019
O	UN9	Unile														

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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	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	19-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	19-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	19-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	19-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	19-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9800		28	0	19-9-2019
F	U06	UBS Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,4998		11	0	19-9-2019
F	U06	UBS Group - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,4953		11	0	19-9-2019
F	U06	UBS Group - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,4912		11	0	19-9-2019
F	U06	UBS Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,4867		11	0	19-9-2019
F	U06	UBS Group - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,4715		11	0	19-9-2019
F	U06	UBS Group - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,6954		11	0	19-9-2019
F	U08	UBS Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	19-9-2019
F	U08	UBS Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	19-9-2019
F	U08	UBS Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	19-9-2019
F	U08	UBS Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	19-9-2019
F	U08	UBS Group - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	19-9-2019
F	U08	UnipolSai - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1450		0	0	19-9-2019
F	U08	UnipolSai - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	19-9-2019
F	U08	UnipolSai - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	19-9-2019
F	U08	UnipolSai - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	19-9-2019
F	U08	UnipolSai - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	19-9-2019
F	UR6	Securitas B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,1499		150	0	19-9-2019
F	UR6	Securitas B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,1464		150	0	19-9-2019
F	UR6	Securitas B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,1429		150	0	19-9-2019
F	UR6	Securitas B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,1383		150	0	19-9-2019
F	UR6	Securitas B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,1320		150	0	19-9-2019
F	UR6	Securitas B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	145,1376		145	0	19-9-2019
F	UT6	Azimut Holding SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	19-9-2019
F	UT6	Azimut Holding SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,5041		18	0	19-9-2019
F	UT6	Azimut Holding SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4976		17	0	19-9-2019
F	UT6	Azimut Holding SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4895		17	0	19-9-2019
F	UT6	Azimut Holding SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4655		17	0	19-9-2019
F	UT6	Azimut Holding SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,2400		16	0	19-9-2019
F	UT8	Azimut Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	19-9-2019
F	UT8	Azimut Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	19-9-2019
F	UT8	Azimut Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	19-9-2019
F	UT8	Azimut Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	19-9-2019
F	UT8	Azimut Holding - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	19-9-2019
F	UU8	United Utilities Group - Dividend	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	19-9-2019
F	UU8	United Utilities Group - Dividend	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	19-9-2019
F	UU8	United Utilities Group - Dividend	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	19-9-2019
F	UU8	United Utilities Group - Dividend	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	19-9-2019
F	UU8	United Utilities Group - Dividend	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	19-9-2019
F	UV8	Severn Trent - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	19-9-2019
F	UV8	Severn Trent - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	19-9-2019
F	UV8	Severn Trent - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	19-9-2019
F	UV8	Severn Trent - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	19-9-2019
F	UV8	Severn Trent - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	19-9-2019
F	UW8	SSE - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	97,5000		98	0	19-9-2019
F	UW8	SSE - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	19-9-2019
F	UW8	SSE - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	19-9-2019
F	UW8	SSE - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	19-9-2019
F	UW8	SSE - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	19-9-2019
F	UY8	Amazon.com - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	19-9-2019
F	UY8	Amazon.com - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	19-9-2019
F	UY8	Amazon.com - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	19-9-2019
F	UY8	Amazon.com - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	19-9-2019
F	UY8	Amazon.com - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	19-9-2019
F	UZ8	Unilever PLC - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,8800		147	0	19-9-2019
F	UZ8	Unilever PLC - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	164,5000		165	0	19-9-2019
F	UZ8	Unilever PLC - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	19-9-2019
F	UZ8	Unilever PLC - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	19-9-2019
F	UZ8	Unilever PLC - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	19-9-2019
F	VB8	General Motors - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	19-9-2019
F	VB8	General Motors - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	19-9-2019
F	VB8	General Motors - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	19-9-2019
F	VB8	General Motors - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	19-9-2019
F	VB8	General Motors - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	19-9-2019
F	VC8	Ford Motor - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	19-9-2019
F	VC8	Ford Motor - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	19-9-2019
F	VC8	Ford Motor - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	19-9-2019
F	VC8	Ford Motor - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	19-9-2019
F	VC8	Ford Motor - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	19-9-2019
F	VD8	Philip Morris - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	19-9-2019
F	VD8	Philip Morris - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	19-9-2019
F	VD8	Philip Morris - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	19-9-2019
F	VD8	Philip Morris - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	19-9-2019</

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	VE8	Svenska Handelsbanken A - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	19-9-2019	
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	19-9-2019	
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	19-9-2019	
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	19-9-2019	
F	VE8	Svenska Handelsbanken A - Dividend	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	19-9-2019	
F	VF6	Viscofan SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	43,4194	43	0	0	19-9-2019	
F	VF6	Viscofan SA - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	43,4048	43	0	0	19-9-2019	
F	VF6	Viscofan SA - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	43,3888	43	0	0	19-9-2019	
F	VF6	Viscofan SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	42,7286	43	0	0	19-9-2019	
F	VF6	Viscofan SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	42,6699	43	0	0	19-9-2019	
F	VF6	Viscofan SA - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,6462	42	0	0	19-9-2019	
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	19-9-2019	
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	19-9-2019	
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	19-9-2019	
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	19-9-2019	
F	VG8	Southern Co - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	19-9-2019	
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	19-9-2019	
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	19-9-2019	
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	19-9-2019	
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	19-9-2019	
F	VH8	Duke Energy - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	19-9-2019	
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	19-9-2019	
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	19-9-2019	
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	19-9-2019	
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	19-9-2019	
F	VJ8	CME Group - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	19-9-2019	
F	VK6	Vopak koninklijke - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	44,2694	44	0	0	19-9-2019	
F	VK6	Vopak koninklijke - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	44,2545	44	0	0	19-9-2019	
F	VK6	Vopak koninklijke - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	44,2382	44	0	0	19-9-2019	
F	VK6	Vopak koninklijke - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	44,2176	44	0	0	19-9-2019	
F	VK6	Vopak koninklijke - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	44,1569	44	0	0	19-9-2019	
F	VK6	Vopak koninklijke - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	43,0917	43	0	0	19-9-2019	
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	19-9-2019	
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	19-9-2019	
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	19-9-2019	
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	19-9-2019	
F	VL8	Conocophillips - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	19-9-2019	
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	19-9-2019	
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	19-9-2019	
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	19-9-2019	
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	19-9-2019	
F	VM8	Apple - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	19-9-2019	
F	VN8	Vonovia - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	19-9-2019	
F	VN8	Vonovia - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	19-9-2019	
F	VN8	Vonovia - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	19-9-2019	
F	VN8	Vonovia - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	19-9-2019	
F	VN8	Vonovia - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	19-9-2019	
F	VO6	Vodafone Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	160,4000	160	0	0	19-9-2019	
F	VO6	Vodafone Group - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	160,5200	161	0	0	19-9-2019	
F	VO6	Vodafone Group - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	160,6400	161	0	0	19-9-2019	
F	VO6	Vodafone Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	156,3600	156	0	0	19-9-2019	
F	VO6	Vodafone Group - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	156,7600	157	0	0	19-9-2019	
F	VO6	Vodafone Group - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	148,3800	148	0	0	19-9-2019	
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	19-9-2019	
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	19-9-2019	
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	19-9-2019	
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	19-9-2019	
F	VO8	Vodafone Group - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	0	19-9-2019	
F	VP6	Vienna Insurance Group AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,7997	25	0	0	19-9-2019	
F	VP6	Vienna Insurance Group AG - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,7913	25	0	0	19-9-2019	
F	VP6	Vienna Insurance Group AG - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,7822	25	0	0	19-9-2019	
F	VP6	Vienna Insurance Group AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,7706	25	0	0	19-9-2019	
F	VP6	Vienna Insurance Group AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,7366	25	0	0	19-9-2019	
F	VP6	Vienna Insurance Group AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,6501	24	0	0	19-9-2019	
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	19-9-2019	
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	19-9-2019	
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	19-9-2019	
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	19-9-2019	
F	VP8	Vopak - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	19-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,2700	18	0	0	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,2700	16	0	0	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	6	0	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,2700	14	0	0	19-9-201

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 Date
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	40,0000	C	EUR	4,2200	4,2200	4,2200	1	4,2200	4,2800	4	4	219	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	293	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	32	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	41,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	72	453	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	42,0000	C	EUR	2,2500	2,3200	2,2500	2	2,3200	2,2800	2	15	211	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	154	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	43,0000	C	EUR	1,3500	1,3500	1,2000	4	1,2000	1,2700	1	10	134	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	138	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	C	EUR	0,6000	0,6000	0,3400	4	0,3400	0,3800	0	47	469	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1000	0	2	270	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	1	507	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	64	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	279	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	217	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	53	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	629	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	74	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	0	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	12	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300	16	0	30	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	0	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	0	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	23	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	46	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	3	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	73	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	47	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	43,0000	P	EUR	0,4300	0,4500	0,4300	2	0,4500	0,4200	0	7	163	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	44,0000	C	EUR	1,1300	1,1300	0,9500	1	0,9500	1,0100	1	17	141	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	44,0000	P	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7600	1	1	90	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	45,0000	C	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5300	1	10	108	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	67	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	46,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400	0	1	85	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	35	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	38	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	36	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	2	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	0	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	10	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	0	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	38,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2200	0	10	82	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	6	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	51	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	42,0000	C	EUR	2,9900	2,9900	2,9900	1	2,9900	3,0300	3	10	37	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	42,0000	P	EUR	0,7500	0,8000	0,7500	2	0,8000	0,7800	1	8	25	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	40	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	43,0000	P	EUR	1,1000	1,1000	1,0800	2	1,0800	1,0800	1	3	266	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	281	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	220	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	57	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	50	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	46,0000	C	EUR	0,9200	0,9200	0,9200	1	0,9200	0,8500	1	2	204	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	0	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	5	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	0	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	0	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2700	18	0	0	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800	16	0	2	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-201													

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	VPK	KONINKLIJKE VOPAK NV	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	358	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	483
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	40,0000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5600		1	3	545
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	42,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,2400		3	1	821
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	487
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	44,0000	C	EUR	1,9700	1,9700	1,9700	1	1,9700	1,9800		2	5	968
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	174
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	46,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0800		1	7	379
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	46,0000	P	EUR	2,6900	2,6900	2,6900	2	2,6900	2,8500		3	3	141
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	17
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		0	0	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	69
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	110
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0	6
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8700		16	0	6
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3000		16	0	0
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500		14	0	0
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	3
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	5
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	28
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	7
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	45
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	38
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	266
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	204
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	42,0000	P	EUR	1,7200	1,7200	1,7200	1	1,7200	1,7100		2	1	178
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	44,0000	C	EUR	2,8600	2,8600	2,7000	6	2,7000	2,7100		3	6	325
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		0	0	472
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		3	0	188
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	205
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	250
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	71
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	48,0000	C	EUR	1,1200	1,1200	1,1200	1	1,1200	1,1300		1	4	11
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		0	0	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	105
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	12
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	1
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9000		16	0	0
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300		16	0	0
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3800		14	0	0
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	2	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	35,0000	C	EUR	9,5500	9,5500	9,5500	1	9,5500	9,6500		10	2	8
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	167
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	10
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	37
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	101
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	32
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	44,0000	C	EUR	3,1700	3,1700	3,0900	3	3,0900	3,0700		3	3	88
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	27
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	46,0000	C	EUR	2,0600	2,0600	2,0600	1	2,0600	2,1600		2	1	17
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	225
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	11
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	0
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	19
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	25
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	1
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700		12	0	0
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	19-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300		17	0	0
F	VQ8	Microsoft - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0
F	VQ8	Microsoft - Dividend Future	15-1-2021	0,0000		USD	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	2,0500		2	0	0
F	VQ8	Microsoft - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0
F	VQ8	Microsoft - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0
F	VR8	Exxon Mobil - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	0
F	VR8	Exxon Mobil - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0
F	VR8	Exxon Mobil - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0
F	VR8	Exxon Mobil - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0
F	VR8	Exxon Mobil - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0
F	VS8	Johnson&Johnson - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0
F	VS8	Johnson&Johnson - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0
F	VS8	Johnson&Johnson - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0
F	VS8	Johnson&Johnson - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0
F	VS8	Johnson&Johnson - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0
F	VT6	Voestalpine AG - Stock Future	20-9-2019	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	VT6	Voestalpine AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8770		23	0	0 19-9-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0 19-9-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 19-9-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 19-9-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 19-9-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 19-9-2019
F	VV6	Volvo B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	144,9499		145	0	0 19-9-2019
F	VV6	Volvo B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	144,9465		145	0	0 19-9-2019
F	VV6	Volvo B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	144,9431		145	0	0 19-9-2019
F	VV6	Volvo B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	144,9387		145	0	0 19-9-2019
F	VV6	Volvo B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	144,9326		145	0	0 19-9-2019
F	VV6	Volvo B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	139,4381		139	0	0 19-9-2019
F	VV8	Volvo B - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,8315		5	0	0 19-9-2019
F	VV8	Volvo B - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	0 19-9-2019
F	VV8	Volvo B - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0 19-9-2019
F	VV8	Volvo B - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0 19-9-2019
F	VV8	Volvo B - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0 19-9-2019
F	VW6	Volkswagen AG - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	158,9178		159	0	0 19-9-2019
F	VW6	Volkswagen AG - PREF - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	158,8644		159	0	0 19-9-2019
F	VW6	Volkswagen AG - PREF - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	158,8058		159	0	0 19-9-2019
F	VW6	Volkswagen AG - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	158,7317		159	0	0 19-9-2019
F	VW6	Volkswagen AG - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	158,5139		159	0	0 19-9-2019
F	VW6	Volkswagen AG - PREF - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	153,9791		154	0	0 19-9-2019
F	VW8	Volkswagen pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	0 19-9-2019
F	VW8	Volkswagen pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3250		5	0	3 19-9-2019
F	VW8	Volkswagen pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	0 19-9-2019
F	VW8	Volkswagen pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0 19-9-2019
F	VW8	Volkswagen pref - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9200		44	0	0 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9200		39	0	0 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9200		34	0	0 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	0 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9200		29	0	0 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9200		25	0	0 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9200		24	0	0 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	8	0 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9200		23	0	0 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9200		21	0	0 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9200		19	0	0 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	60	0 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9200		17	0	0 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200		15	0	36 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200		14	0	1 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	25	0 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200		13	0	0 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	25	0 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200		11	0	0 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	1 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	32	0 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	50 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	4 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	20 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	2	0 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	75 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	156,0000	P	EUR	0,7400	0,7400	0,7400	1	0,7400	0,1500		0	25	25 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	158,0000	C	EUR	0,7200	0,7200	0,7200	1	0,7200	1,4100		1	1	25 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	25	0 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	79	0 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	59 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	50	0 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	25 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	0 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	0 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	0 19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,000							



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	19-9-2019	
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700		13	0	19-9-2019	
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	19-9-2019	
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7300		22	0	19-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0000		59	0	19-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	20	19-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1200		49	0	19-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	11	19-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2100		44	0	19-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	6	19-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3300		39	0	19-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	70	19-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5200		35	0	19-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	19-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7800		30	0	19-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	33	19-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2700		25	0	19-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	2	19-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8900		21	0	100	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	51	19-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7800		17	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	1	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600		13	0	5	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	5	19-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	10	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	5	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	40	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	7	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	21	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	45	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300		15	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	2	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500		18	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	62	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5200		23	0	2	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	20	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7300		32	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	7	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4700		41	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,3600		61	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,3800		91	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	141,4400		141	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7400		45	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	3	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0400		40	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	5	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0800		31	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	4	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8700		27	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	2	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9700		23	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	1	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2900		19	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8900		16	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800		13	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0	11	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600		12	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	15	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300		14	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6500		18	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0800		21	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	8	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8900		25	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2900		33	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	19-9-2019
O	VWQ	Volkswagen pref -															

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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	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4600	50	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2300	46	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2900	42	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500	10	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0400	35	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700	14	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7200	29	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4900	18	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2700	23	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6800	24	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7100	19	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6100	30	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700	15	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2500	36	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100	12	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3900	43	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,1200	59	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	154,1600	154	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6100	60	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500	7	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7400	51	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800	10	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6600	43	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200	14	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4500	35	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900	18	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2200	29	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6400	23	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8500	24	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2400	28	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3800	19	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4200	34	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6800	16	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2700	41	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700	13	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7900	49	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,0400	65	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	19-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	159,9300	160	0	0	19-9-2019
F	VX8	General Electric - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	19-9-2019
F	VX8	General Electric - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	19-9-2019
F	VX8	General Electric - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	19-9-2019
F	VX8	General Electric - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	19-9-2019
F	VX8	General Electric - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	19-9-2019
F	VY8	AT&T - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	19-9-2019
F	VY8	AT&T - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	19-9-2019
F	VY8	AT&T - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	19-9-2019
F	VY8	AT&T - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	19-9-2019
F	VY8	AT&T - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	19-9-2019
F	VZ8	Wells Fargo & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	19-9-2019
F	VZ8	Wells Fargo & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	19-9-2019
F	VZ8	Wells Fargo & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	19-9-2019
F	VZ8	Wells Fargo & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	19-9-2019
F	VZ8	Wells Fargo & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	19-9-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,1899	10	0	0	19-9-2019
F	WA6	Wartsila OYJ ABP - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,1864	10	0	0	19-9-2019
F	WA6	Wartsila OYJ ABP - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,1827	10	0	0	19-9-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,1779	10	0	0	19-9-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8940	10	0	0	19-9-2019
F	WA6	Wartsila OYJ ABP - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8792	10	0	0	19-9-2019
F	WB6	Wienerberger AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5397	23	0	0	19-9-2019
F	WB6	Wienerberger AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5321	23	0	0	19-9-2019
F	WB6	Wienerberger AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5238	23	0	0	19-9-2019
F	WB6	Wienerberger AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5133	23	0	0	19-9-2019
F	WB6	Wienerberger AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4824	22	0	0	19-9-2019
F	WB6	Wienerberger AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8492	22	0	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9000	30	0	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	25	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9000	25	0	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9100	20	0	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	130,0000	P</											

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WCQ	Wirecard AG - Stock Option	20-3-2020	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200		19	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500		14	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500		16	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8000		17	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500		14	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5300		20	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4500		22	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9500		26	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5200		30	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9000		37	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2100		45	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9600		54	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2700		41	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5100		38	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800		9	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8300		34	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300		10	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3100		30	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1400		27	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300		14	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1900		24	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6400		16	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5000		22	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9900		18	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9800		19	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5100		21	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900		17	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3600		23	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700		15	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2800		26	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500		13	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6000		30	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800		11	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9500		33	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8200		41	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7700		49	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,1100		57	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5800		54	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1800		46	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3800		39	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0600		33	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400		15	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4400		27	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8700		20	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6800		23	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2300		25	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6800		19	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3300		31	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900		16	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4600		38	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8800		46	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,9600		62	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	155,1000		155	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3100		55	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5100		49	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100		11	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3500		42	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800		15	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4600		36	0	19-9-2019
O	WCQ	Wirecard AG - 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	WCQ	Wirecard AG - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5900		44	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8100		17	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8300		51	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,6900		67	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	158,2600		158	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,6900		56	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0600		49	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1200		43	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8300		17	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7300		38	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6700		22	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1800		33	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3400		27	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0600		29	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4200		33	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4300		25	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9600		40	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3100		22	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0300		47	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000		20	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3700		54	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100		15	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,1900		70	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	160,6800		161	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,2200		57	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100		11	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9000		51	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100		15	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3400		45	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7700		20	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2300		40	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9400		25	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8000		36	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7200		31	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8300		32	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9900		37	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2900		28	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6500		44	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1700		25	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7400		51	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4400		22	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1800		58	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8500		18	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,9500		74	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	19-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	163,5800		164	0	19-9-2019
F	WD6	Swedbank A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	139,5499		140	0	19-9-2019
F	WD6	Swedbank A - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	139,5467		140	0	19-9-2019
F	WD6	Swedbank A - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	139,5434		140	0	19-9-2019
F	WD6	Swedbank A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	139,5391		140	0	19-9-2019
F	WD6	Swedbank A - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	139,5333		140	0	19-9-2019
F	WD6	Swedbank A - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	130,5386		131	0	19-9-2019
F	WD8	Swedbank A - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	19-9-2019
F	WD8	Swedbank A - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	19-9-2019
F	WD8	Swedbank A - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	19-9-2019
F	WD8	Swedbank A - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	19-9-2019
F	WD8	Swedbank A - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	19-9-2019
F	WG6	Italgas - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	19-9-2019
F	WG6	Italgas - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6881		6	0	19-9-2019
F	WG6	Italgas - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6860		6	0	19-9-2019
F	WG6	Italgas - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6833		6	0	19-9-2019
F	WG6	Italgas - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6756		6	0	19-9-2019
F	WG6	Italgas - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4272		5	0	19-9-2019
F	WG8	Italgas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2340		0	0	19-9-2019
F	WG8	Italgas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	19-9-2019
F	WG8	Italgas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	19-9-2019
F	WG8	Italgas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	19-9-2019
F	WG8	Italgas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	19-9-2019
F	WH6	Wereldhave NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,0997		20	0	19-9-2019
F	WH6	Wereldhave NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,0930		20	0	19-9-2019
F	WH6	Wereldhave NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5057		20	0	19-9-2019
F	WH6	Wereldhave NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4966		19	0	19-9-2019
F	WH6	Wereldhave NV - Stock Future	20-3-2020													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	WHV	WERELDHAVE N.V.	20-9-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	19-9-2019	
O	WHV	WERELDHAVE N.V.	20-9-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19-9-2019	
O	WHV	WERELDHAVE N.V.	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	19-9-2019	
O	WHV	WERELDHAVE N.V.	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	495	19-9-2019	
O	WHV	WERELDHAVE N.V.	20-9-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	19-9-2019	
O	WHV	WERELDHAVE N.V.	20-9-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	88	19-9-2019	
O	WHV	WERELDHAVE N.V.	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	323	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	241	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	183	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	207	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	19,0000	C	EUR	0,9700	0,9700	0,9700	1	0,9700	1,1000		1	10	373	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	19,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	20	246	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	19,5000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,6000		0	2	370	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	111	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,0000	C	EUR	0,1600	0,1600	0,1500	2	0,1500	0,1700		0	7	520	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,0000	P	EUR	0,0800	0,1000	0,0800	3	0,1000	0,0700		0	4	243	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	268	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	8	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	343	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	21,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9000		1	1	187	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	39	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	46	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,0000	P	EUR	2,0500	2,0500	1,8500	5	1,8500	1,9000		2	15	400	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	82	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,5000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4000		2	20	61	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	216	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	23,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	2,9000		3	5	122	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	31	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	249	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	P	EUR	3,9700	4,0000	3,9000	3	3,9000	3,9000		4	3	658	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	297	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	25,0000	P	EUR	5,1500	5,1500	4,9500	3	4,9500	4,9000		5	126	209	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	212	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	437	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	288	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	27,0000	P	EUR	6,9500	6,9500	6,9500	1	6,9500	6,9000		7	3	62	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	192	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	116	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	253	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	29,0000	P	EUR	8,9000	9,0800	8,8700	6	8,8700	8,9000		9	48	142	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	275	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	P	EUR	9,9500	9,9900	9,9000	3	9,9000	9,9000		10	25	328	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	307	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	254	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	205	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	34,0000	P	EUR	14,0900	14,0900	14,0500	2	14,0500	13,9000		14	6	236	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	384	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	35,0000	P	EUR	15,0500	15,0500	15,0000	10	15,0500	14,9000		15	19	418	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000		18	0	15	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	40,0000	P	EUR	20,0500	20,0500	19,9800	9	19,9800	19,9000		20	10	235	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	45,0000	P	EUR	25,0700	25,0700	25,0700	1	25,0700	24,9000		25	10	144	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	19-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	50,0000	P	EUR	30,1500	30,1500	30,1500	1	30,1500	29,9000		30	3	160	19-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	0	19-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2	19-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	0	19-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	19-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	1	19-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	54	19-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	25	19-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	44	19-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	1	19-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	17	19-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	134	19-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	67	19-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	113	19-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	18,5000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100		0	7	89	19-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	419	19-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	19,0000	P	EUR	0,2100	0,2300	0,1600	4	0,1600	0,1700		0	43	234	19-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	19,5000	C	EUR	0,7700	0,8000	0,7500	3	0,7500	0,8700					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WHV	WERELDHAVE N.V.	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	44 19-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 19-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	22,5000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4200		2	20	50 19-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	10 19-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	3 19-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	2 19-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	0 19-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	0 19-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	20 19-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	0 19-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1 19-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	0 19-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	8 19-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	1 19-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	16 19-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	0 19-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	38 19-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	50 19-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	59 19-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	108 19-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	8 19-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	13 19-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	72 19-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	19,5000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0200		1	1	6 19-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	12 19-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	86 19-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	20,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0500		1	1	18 19-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 19-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 19-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	21,0000	C	EUR	0,2700	0,2700	0,2700	2	0,2700	0,3000		0	39	52 19-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	1 19-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	7 19-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	3 19-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 19-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	0 19-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	0 19-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	73 19-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	4 19-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	27 19-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	9 19-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	28 19-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0 19-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	88 19-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	211 19-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	613 19-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	184 19-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	348 19-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8100		1	2	447 19-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	569 19-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	228 19-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	1535 19-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	428 19-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	482 19-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	315 19-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	23,0000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	3,5900		4	5	501 19-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	332 19-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	P	EUR	4,5000	4,5000	4,5000	3	4,5000	4,5400		5	30	298 19-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1030 19-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	P	EUR	5,6500	5,6500	5,6500	1	5,6500	5,5300		6	1	411 19-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	403 19-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	304 19-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	360 19-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	P	EUR	7,6000	7,6000	7,5000	2	7,5000	7,5100		8	3	141 19-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	368 19-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	P	EUR	8,4700	8,4700	8,4700	1	8,4700	8,5100		9	4	434 19-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	359 19-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	29,0000	P	EUR	9,6000	9,6000	9,5000	2	9,5000	9,5100		10	4	123 19-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	678 19-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	741 19-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200		15	0	174 19-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	166 19-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	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	WHV	WERELDHAVE N.V.	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	19-9-2019	
O	WHV	WERELDHAVE N.V.	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	15	19-9-2019	
O	WHV	WERELDHAVE N.V.	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	30	19-9-2019	
O	WHV	WERELDHAVE N.V.	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	9	19-9-2019	
O	WHV	WERELDHAVE N.V.	20-3-2020	16,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	4,1200		4	1	36	19-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	235	19-9-2019	
O	WHV	WERELDHAVE N.V.	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	0	19-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	21	19-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	135	19-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	970	19-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	182	19-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	290	19-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	319	19-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	554	19-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	21,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100		1	5	125	19-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	151	19-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	326	19-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	384	19-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	270	19-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	273	19-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	371	19-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	295	19-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	929	19-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	224	19-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	202	19-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	687	19-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	194	19-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	28,0000	P	EUR	9,1800	9,1800	9,1800	1	9,1800	9,0700		9	10	132	19-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	275	19-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	378	19-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15	19-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	35,0000	P	EUR	16,1000	16,2000	16,1000	9	16,2000	16,0700		16	10	1032	19-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000		10	0	0	19-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	3	19-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	0	19-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	183	19-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	6	19-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	770	19-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	112	19-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	565	19-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	77	19-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	110	19-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	18,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3300		2	1	62	19-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	18,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4100		1	2	231	19-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	94	19-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	19,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9000		2	1	111	19-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	20,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1100		1	1	456	19-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	20,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4900		2	1	369	19-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	21,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7300		1	2	233	19-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	89	19-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	384	19-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	176	19-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	23,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000		0	1	213	19-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	105	19-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	283	19-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	24,0000	P	EUR	5,8200	5,8200	5,8200	1	5,8200	5,7200		6	1	146	19-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	62	19-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	25,0000	P	EUR	6,7500	6,7500	6,7500	1	6,7500	6,6600		7	3	432	19-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	104	19-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	26,0000	P	EUR	7,6500	7,6500	7,6500	2	7,6500	7,6300		8	11	181	19-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	91	19-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900		10	0	305	19-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11	19-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	30,0000	P	EUR	11,7900	11,7900	11,7900	1	11,7900	11,5900		12	5	729	19-9-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,1991		65	0	0	19-9-2019
F	WK6	Wolters Kluwer NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,1772		65	0	0	19-9-2019
F	WK6	Wolters Kluwer NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,1531		65	0	0	19-9-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,1228		65	0	0	19-9-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,0334		65	0	0	19-9-2019
F	WK6	Wolters Kluwer NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,4366		64	0	0	19-9-2019
F	WK8	Wolters Kluwer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0	19-9-2019
F	WK8	Wolters Kluwer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0	19-9-2019
F	WK8	Wolters Kluwer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0	19-9-2019
F	WK8	Wolters Kluwer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0	19-9-2019
F	WK8	Wolters Kluwer - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	</				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	C	EUR	14,7000	14,7000	14,7000	1	14,7000	15,2000	15	1	1	19-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	19-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	19-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	19-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000	11	0	0	19-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	130	19-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	20	19-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	161	19-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	1	19-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	76	19-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	6	19-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	19-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	144	19-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	480	19-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	62,0000	C	EUR	2,9800	3,3400	2,9800	7	3,3400	3,2400	3	8	34	19-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	62,0000	P	EUR	0,0500	0,0600	0,0100	4	0,0300	0,0400	0	9	249	19-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	64,0000	C	EUR	0,7200	0,9400	0,7200	4	0,9400	1,2800	1	11	65	19-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	64,0000	P	EUR	0,2900	0,3000	0,0800	7	0,0800	0,0800	0	8	329	19-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	65,0000	C	EUR	0,3700	0,5500	0,2600	7	0,5500	0,5300	1	11	503	19-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	65,0000	P	EUR	0,6800	0,6800	0,2500	3	0,2500	0,3300	0	13	293	19-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	66,0000	C	EUR	0,0800	0,1500	0,0800	6	0,1500	0,1300	0	43	253	19-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	183	19-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	198	19-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	50	19-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	127	19-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	68	19-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	61	19-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	19-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	1	19-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000	15	0	4	19-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8000	25	0	0	19-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8000	35	0	0	19-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500	11	0	0	19-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	12	19-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800	9	0	1	19-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3	19-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	58,0000	C	EUR	7,2500	7,2500	7,2500	1	7,2500	7,3500	7	2	9	19-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	58,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	5	39	19-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	60,0000	C	EUR	5,2500	5,5500	5,2500	5	5,5500	5,5200	6	7	21	19-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	60,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3400	0	1	155	19-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	62,0000	C	EUR	3,6000	3,6500	3,6000	2	3,6500	3,8300	4	3	38	19-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	262	19-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	64,0000	C	EUR	2,1900	2,5800	2,1900	3	2,5800	2,4300	2	4	460	19-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	64,0000	P	EUR	1,3800	1,3900	1,2600	7	1,2600	1,2500	1	7	859	19-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	66,0000	C	EUR	1,2000	1,4400	1,2000	7	1,3400	1,3500	1	14	417	19-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	70	19-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	68,0000	C	EUR	0,5300	0,6900	0,5300	6	0,6400	0,6700	1	8	145	19-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	68,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	3,4900	3	20	137	19-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	70,0000	C	EUR	0,3000	0,3100	0,3000	2	0,3100	0,2900	0	6	32	19-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	70,0000	P	EUR	5,1500	5,1500	4,9000	7	4,9000	5,1100	5	7	7	19-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	19-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	10	19-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400	11	0	0	19-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	80,0000	P	EUR	14,8000	14,8000	14,8000	1	14,8000	14,8300	15	1	3	19-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700	11	0	0	19-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	19-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700	9	0	0	19-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	19	19-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	0	19-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	58,0000	P	EUR	0,5600	0,5600	0,5600	2	0,5600	0,4600	0	5	6	19-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	0	19-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	173	19-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	62,0000	C	EUR	3,9800	3,9800	3,9800	1	3,9800	4,3800	4	1	55	19-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	25	19-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	64,0000	C	EUR	2,7700	2,7700	2,7700	1	2,7700	3,0600	3	1	83	19-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	12	19-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	66,0000	C	EUR	1,7700	1,7700	1,7700	1	1,7700	2,0100	2	1	386	19-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	3	19-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	68,0000	C	EUR	1,2400	1,2400	1,2400	1	1,2400	1,2300	1	2	17	19-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	19-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	72,0000	C	EUR	0,0000	0,000								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	94	19-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2200	25	0	4	19-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	82	19-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2500	20	0	53	19-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	119	19-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2800	17	0	0	19-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	16	19-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200	15	0	31	19-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	107	19-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800	13	0	0	19-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	41	19-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800	11	0	8	19-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	64	19-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500	11	0	144	19-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	125	19-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	13	19-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	37	19-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	25	19-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	61	19-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	C	EUR	6,4000	6,4000	6,4000	1	6,4000	6,2600	6	5	274	19-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	P	EUR	1,3000	1,3000	1,1500	6	1,1500	1,1200	1	10	184	19-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	62,0000	C	EUR	4,4600	4,4600	4,4600	2	4,4600	4,7900	5	25	38	19-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	26	19-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	64,0000	C	EUR	3,1600	3,1600	3,1600	3	3,1600	3,5300	4	5	16	19-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	64,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,4100	2	2	60	19-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	65,0000	C	EUR	2,7000	3,0500	2,7000	3	3,0100	2,9700	3	5	390	19-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	96	19-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	30	19-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	66,0000	P	EUR	3,2900	3,2900	3,2900	1	3,2900	3,3800	3	1	206	19-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	68,0000	C	EUR	1,5000	1,5000	1,5000	2	1,5000	1,6700	2	2	46	19-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	13	19-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	186	19-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	70,0000	P	EUR	6,1000	6,1000	6,1000	1	6,1000	5,9500	6	1	12	19-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	20	19-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400	8	0	13	19-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	19-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200	11	0	2	19-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	16	19-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600	15	0	3	19-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9100	25	0	6	19-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9200	35	0	0	19-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3300	20	0	0	19-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	16	19-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	50,0000	C	EUR	15,8000	15,8000	15,8000	1	15,8000	15,5300	16	1	31	19-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	50,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4200	0	5	97	19-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100	11	0	17	19-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	39	19-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700	10	0	9	19-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	26	19-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	84	19-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	61	19-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	51	19-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	72	19-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	90	19-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	145	19-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	70,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,9600	2	1	342	19-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	73	19-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	61	19-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200	15	0	0	19-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	19-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0700	25	0	3	19-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0600	35	0	10	19-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2000	35	0	0	19-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	58	19-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2300	30	0	4	19-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	65	19-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2900	25	0	1	19-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	246	19-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4200	20	0	0	19-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	717	19-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300	16	0	28	19-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	356	19-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	206	19-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	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	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	19-9-2019	
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2500		16	0	19-9-2019	
O	WKL	WOLTERS-KLUWER	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	19-9-2019	
O	WKL	WOLTERS-KLUWER	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8100		26	0	19-9-2019	
O	WKL	WOLTERS-KLUWER	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	19-9-2019	
O	WKL	WOLTERS-KLUWER	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7300		36	0	19-9-2019	
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	C	EUR	24,7500	24,7500	24,7500	1	24,7500	25,2900		25	1	19-9-2019	
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	19-9-2019	
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5200		21	0	19-9-2019	
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	P	EUR	0,9200	0,9200	0,9200	1	0,9200	0,8600		1	1	19-9-2019	
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200		16	0	19-9-2019	
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	19-9-2019	
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400		12	0	19-9-2019	
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	19-9-2019	
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	C	EUR	8,3500	8,8000	8,3500	3	8,6800	8,4200		8	3	19-9-2019	
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	19-9-2019	
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	C	EUR	3,6500	3,6500	3,6500	1	3,6500	3,5900		4	2	19-9-2019	
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10	0	19-9-2019	
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	19-9-2019	
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5300		18	0	19-9-2019	
O	WKL	WOLTERS-KLUWER	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	19-9-2019	
O	WKL	WOLTERS-KLUWER	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5100		37	0	19-9-2019	
O	WKL	WOLTERS-KLUWER	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200		16	0	19-9-2019	
O	WKL	WOLTERS-KLUWER	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	19-9-2019	
O	WKL	WOLTERS-KLUWER	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400		12	0	19-9-2019	
O	WKL	WOLTERS-KLUWER	18-6-2021	55,0000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	3,6200		4	1	19-9-2019	
O	WKL	WOLTERS-KLUWER	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	19-9-2019	
O	WKL	WOLTERS-KLUWER	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	19-9-2019	
O	WKL	WOLTERS-KLUWER	18-6-2021	70,0000	C	EUR	4,2500	4,3000	4,2500	3	4,2800	4,4100		4	12	19-9-2019	
O	WKL	WOLTERS-KLUWER	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	19-9-2019	
O	WKL	WOLTERS-KLUWER	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	19-9-2019	
O	WKL	WOLTERS-KLUWER	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7700		19	0	19-9-2019	
O	WKL	WOLTERS-KLUWER	18-6-2021	100,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3900		0	8	19-9-2019	
O	WKL	WOLTERS-KLUWER	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4400		37	0	19-9-2019	
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	198,5600		199	0	19-9-2019	
F	WM6	Morrison (WM) Supermarkets - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	196,7700		197	0	19-9-2019	
F	WM6	Morrison (WM) Supermarkets - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	196,9200		197	0	19-9-2019	
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	197,1100		197	0	19-9-2019	
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	197,6100		198	0	19-9-2019	
F	WM6	Morrison (WM) Supermarkets - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	192,9800		193	0	19-9-2019	
F	WM8	WM Morrison Supermarkets - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	19-9-2019	
F	WM8	WM Morrison Supermarkets - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	19-9-2019	
F	WM8	WM Morrison Supermarkets - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	19-9-2019	
F	WM8	WM Morrison Supermarkets - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	19-9-2019	
F	WM8	WM Morrison Supermarkets - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	19-9-2019	
F	WO6	Ferguson - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6050,1600	6050	0	0	19-9-2019	
F	WO6	Ferguson - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6054,6000	6055	0	0	19-9-2019	
F	WO6	Ferguson - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5947,6100	5948	0	0	19-9-2019	
F	WO6	Ferguson - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5953,3400	5953	0	0	19-9-2019	
F	WO6	Ferguson - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5968,5200	5969	0	0	19-9-2019	
F	WO6	Ferguson - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5925,8100	5926	0	0	19-9-2019	
F	WP6	WPP - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1010,0300	1010	0	0	19-9-2019	
F	WP6	WPP - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	988,0600	988	0	0	19-9-2019	
F	WP6	WPP - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	988,8000	989	0	0	19-9-2019	
F	WP6	WPP - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	989,7500	990	0	0	19-9-2019	
F	WP6	WPP - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	992,2700	992	0	0	19-9-2019	
F	WP6	WPP - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	957,8000	958	0	0	19-9-2019	
F	WP8	WPP - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	60,0000	60	0	0	19-9-2019	
F	WP8	WPP - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	72,5000	73	0	0	19-9-2019	
F	WP8	WPP - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	75,5000	76	0	0	19-9-2019	
F	WP8	WPP - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	75,5000	76	0	0	19-9-2019	
F	WP8	WPP - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	75,5000	76	0	0	19-9-2019	
F	WO6	BE Semiconductor Industries NV - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,3596		29	0	19-9-2019	
F	WO6	BE Semiconductor Industries NV - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,3497		29	0	19-9-2019	
F	WO6	BE Semiconductor Industries NV - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,3389		29	0	19-9-2019	
F	WO6	BE Semiconductor Industries NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,3252		29	0	19-9-2019	
F	WO6	BE Semiconductor Industries NV - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,2850		29	0	19-9-2019	
F	WO6	BE Semiconductor Industries NV - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,4418		28	0	19-9-2019	
F	WS6	SNAM - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000				0	0	19-9-2019
F	WS6	SNAM - Stock Future	17-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4815		4	0	19-9-2019	
F	WS6	SNAM - Stock Future	14-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4798		4	0	19-9-2019	
F	WS6	SNAM - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4778		4	0	19-9-2019	
F	WS6	SNAM - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3767		4	0	19-9-2019	
F	WS6	SNAM - Stock Future	18-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3701		4	0	19-9-2019	
F	WS8	SNAM - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2263		0	0	19-9-2019	
F	WS8	SNAM - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,000									

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	YS6	Barclays - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,4300	146	0	0	19-9-2019
F	YS6	Barclays - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,8500	147	0	0	19-9-2019
F	YS8	Barclays - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	19-9-2019
F	YS8	Barclays - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	19-9-2019
F	YS8	Barclays - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	19-9-2019
F	YS8	Barclays - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	19-9-2019
F	YS8	Barclays - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	19-9-2019
F	YT8	Pepsico - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	19-9-2019
F	YT8	Pepsico - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	19-9-2019
F	YT8	Pepsico - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	19-9-2019
F	YT8	Pepsico - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	19-9-2019
F	YT8	Pepsico - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	19-9-2019
F	YU8	UnitedHealth - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5250	4	0	0	19-9-2019
F	YU8	UnitedHealth - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8250	4	0	0	19-9-2019
F	YU8	UnitedHealth - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	19-9-2019
F	YU8	UnitedHealth - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	19-9-2019
F	YU8	UnitedHealth - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	19-9-2019
F	YV8	IBM - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	19-9-2019
F	YV8	IBM - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	0	19-9-2019
F	YV8	IBM - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	19-9-2019
F	YV8	IBM - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	19-9-2019
F	YV8	IBM - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	19-9-2019
F	YW8	Altria Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	19-9-2019
F	YW8	Altria Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	19-9-2019
F	YW8	Altria Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	19-9-2019
F	YW8	Altria Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	19-9-2019
F	YW8	Altria Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	19-9-2019
F	YX8	Oracle - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	19-9-2019
F	YX8	Oracle - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	19-9-2019
F	YX8	Oracle - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	19-9-2019
F	YX8	Oracle - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	19-9-2019
F	YX8	Oracle - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	19-9-2019
F	YY8	Amgen - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	0	19-9-2019
F	YY8	Amgen - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	0	19-9-2019
F	YY8	Amgen - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	0	19-9-2019
F	YY8	Amgen - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	19-9-2019
F	YY8	Amgen - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	19-9-2019
F	Z88	3M - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	0	19-9-2019
F	Z88	3M - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	19-9-2019
F	Z88	3M - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	19-9-2019
F	Z88	3M - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	19-9-2019
F	Z88	3M - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	19-9-2019
F	ZC8	Medtronic - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	19-9-2019
F	ZC8	Medtronic - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	19-9-2019
F	ZC8	Medtronic - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	19-9-2019
F	ZC8	Medtronic - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	19-9-2019
F	ZC8	Medtronic - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	19-9-2019
F	ZD8	Schlumberger - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	19-9-2019
F	ZD8	Schlumberger - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	19-9-2019
F	ZD8	Schlumberger - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	19-9-2019
F	ZD8	Schlumberger - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	19-9-2019
F	ZD8	Schlumberger - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	19-9-2019
F	ZE8	Walmart Inc. - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	19-9-2019
F	ZE8	Walmart Inc. - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	19-9-2019
F	ZE8	Walmart Inc. - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	19-9-2019
F	ZE8	Walmart Inc. - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	19-9-2019
F	ZE8	Walmart Inc. - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	19-9-2019
F	ZF8	McDonalds - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	19-9-2019
F	ZF8	McDonalds - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	19-9-2019
F	ZF8	McDonalds - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	19-9-2019
F	ZF8	McDonalds - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	19-9-2019
F	ZF8	McDonalds - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	19-9-2019
F	ZG8	Mastercard - A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	19-9-2019
F	ZG8	Mastercard - A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	19-9-2019
F	ZG8	Mastercard - A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	19-9-2019
F	ZG8	Mastercard - A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	19-9-2019
F	ZG8	Mastercard - A - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	19-9-2019
F	ZH8	AbbVie - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	19-9-2019
F	ZH8	AbbVie - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	19-9-2019
F	ZH8	AbbVie - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	19-9-2019
F	ZH8	AbbVie - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	19-9-2019
F	ZH8	AbbVie - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	19-9-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	381,3947	381	0	0	19-9-2019
F	ZI6	Zurich Insurance Group - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	381,2455	381	0	0	19-9-2019
F	ZI6	Zurich Insurance Group - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	381,1095	381	0	0	19-9-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	380,9590	381	0	0	19-9-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	380,4559	380	0	0	19-9-2019
F	ZI6	Zurich Insurance Group - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	359,9578	360	0	0	19-9-

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
F	ZI8	Boeing - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	19-9-2019
F	ZI8	Boeing - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	19-9-2019
F	ZI8	Boeing - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	19-9-2019
F	ZK8	Honeywell International - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,0550		3	0	19-9-2019
F	ZK8	Honeywell International - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	19-9-2019
F	ZK8	Honeywell International - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	19-9-2019
F	ZK8	Honeywell International - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	19-9-2019
F	ZK8	Honeywell International - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	19-9-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	19-9-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	19-9-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	19-9-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	19-9-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	19-9-2019
F	ZM8	Gilead Sciences - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	19-9-2019
F	ZM8	Gilead Sciences - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	19-9-2019
F	ZM8	Gilead Sciences - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	19-9-2019
F	ZM8	Gilead Sciences - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	19-9-2019
F	ZM8	Gilead Sciences - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	19-9-2019
F	ZN6	AstraZeneca - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7127,1900	7127	0	0	19-9-2019
F	ZN6	AstraZeneca - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7132,4200	7132	0	0	19-9-2019
F	ZN6	AstraZeneca - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7137,7400	7138	0	0	19-9-2019
F	ZN6	AstraZeneca - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7144,6100	7145	0	0	19-9-2019
F	ZN6	AstraZeneca - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7006,6400	7007	0	0	19-9-2019
F	ZN6	AstraZeneca - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7026,6900	7027	0	0	19-9-2019
F	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	19-9-2019
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	19-9-2019
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	19-9-2019
F	ZN8	AstraZeneca - Dividend Future	16-12-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	19-9-2019
F	ZN8	AstraZeneca - Dividend Future	15-12-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	19-9-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,3999		6	0	19-9-2019
F	ZO6	Zardoya Otis SA - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,3330		6	0	19-9-2019
F	ZO6	Zardoya Otis SA - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,3306		6	0	19-9-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,3277		6	0	19-9-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,2391		6	0	19-9-2019
F	ZO6	Zardoya Otis SA - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,1498		6	0	19-9-2019
F	ZO8	Broadcom - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	19-9-2019
F	ZO8	Broadcom - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	19-9-2019
F	ZO8	Broadcom - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	19-9-2019
F	ZO8	Broadcom - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	19-9-2019
F	ZO8	Broadcom - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	19-9-2019
F	ZR8	Union Pacific - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	19-9-2019
F	ZR8	Union Pacific - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	19-9-2019
F	ZR8	Union Pacific - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	19-9-2019
F	ZR8	Union Pacific - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	19-9-2019
F	ZR8	Union Pacific - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	19-9-2019
F	ZS8	Goldman Sachs Group - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	19-9-2019
F	ZS8	Goldman Sachs Group - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	19-9-2019
F	ZS8	Goldman Sachs Group - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	19-9-2019
F	ZS8	Goldman Sachs Group - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	19-9-2019
F	ZS8	Goldman Sachs Group - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	19-9-2019
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	19-9-2019
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	19-9-2019
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	19-9-2019
F	ZT8	Starbucks - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	19-9-2019
F	ZT8	Starbucks - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	19-9-2019
F	ZU8	Qualcomm - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	19-9-2019
F	ZU8	Qualcomm - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	19-9-2019
F	ZU8	Qualcomm - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	19-9-2019
F	ZU8	Qualcomm - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	19-9-2019
F	ZU8	Qualcomm - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	19-9-2019
F	ZV8	United Technologies - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	19-9-2019
F	ZV8	United Technologies - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	19-9-2019
F	ZV8	United Technologies - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	19-9-2019
F	ZV8	United Technologies - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	19-9-2019
F	ZV8	United Technologies - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	19-9-2019
F	ZW8	US Bancorp - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	19-9-2019
F	ZW8	US Bancorp - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	19-9-2019
F	ZW8	US Bancorp - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	19-9-2019
F	ZW8	US Bancorp - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	19-9-2019
F	ZW8	US Bancorp - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	19-9-2019
F	ZX8	Eli Lilly & Co - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	19-9-2019
F	ZX8	Eli Lilly & Co - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	19-9-2019
F	ZX8	Eli Lilly & Co - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	19-9-2019
F	ZX8	Eli Lilly & Co - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	19-9-2019
F	ZY8	Texas Instruments - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	19-9-2019
F	ZY8	Texas Instruments - Dividend Future	15-1-2021													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
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## 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	4-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	579,0000	579	0	0	19-9-2019	
F	2FT	AEX Index Weekly Future - Week 2	11-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	578,9500	579	0	0	19-9-2019	
F	4FT	AEX Index Weekly Future - Week 4	27-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	579,0700	579	0	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	558,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	558,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	560,0000	P	EUR	0,0100	0,0100	0,0100	5	0,0100			150	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	562,0000	C	EUR	16,2000	16,2000	16,2000	1	16,2000			1	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	562,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	564,0000	C	EUR	14,3000	14,3000	14,3000	1	14,3000			5	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	564,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			10	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	566,0000	C	EUR	12,7000	12,7000	12,6000	2	12,6000			20	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	566,0000	P	EUR	0,0100	0,0100	0,0100	7	0,0100			28	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	568,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	568,0000	P	EUR	0,0100	0,0100	0,0100	12	0,0100			141	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	570,0000	C	EUR	7,8000	8,5500	7,4000	8	8,5500			16	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	570,0000	P	EUR	0,0300	0,0300	0,0100	9	0,0100			39	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	571,0000	C	EUR	6,2000	7,5500	6,2000	2	7,5500			6	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	571,0000	P	EUR	0,0400	0,0400	0,0100	7	0,0100			30	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	572,0000	C	EUR	6,2100	6,2100	6,2100	1	6,2100			2	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	572,0000	P	EUR	0,1300	0,1300	0,0100	17	0,0100			90	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	573,0000	C	EUR	3,9000	5,6500	3,9000	8	4,8000			9	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	573,0000	P	EUR	0,1700	0,1700	0,0100	21	0,0200			40	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	574,0000	C	EUR	4,1500	4,7000	3,7000	23	4,5000			67	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	574,0000	P	EUR	0,3600	0,3600	0,0100	76	0,0100			201	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	575,0000	C	EUR	2,5000	3,6200	2,3500	15	3,5500			27	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	575,0000	P	EUR	0,6200	0,6200	0,0100	100	0,0100			221	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	576,0000	C	EUR	1,1100	2,7800	0,8000	111	2,5000			231	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	576,0000	P	EUR	0,8900	1,1000	0,0100	191	0,0100			598	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	577,0000	C	EUR	0,6500	1,8500	0,4500	275	1,5000			861	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	577,0000	P	EUR	1,0600	1,0600	0,0100	242	0,0100			544	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	578,0000	C	EUR	0,2500	1,1800	0,2000	356	0,4900			871	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	578,0000	P	EUR	1,4000	1,4000	0,0100	296	0,0100			1073	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	579,0000	C	EUR	0,1100	0,6500	0,0100	251	0,0100			647	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	579,0000	P	EUR	1,9000	1,9000	0,4000	121	0,4900			296	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	580,0000	C	EUR	0,0500	0,3000	0,0100	115	0,0100			328	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	580,0000	P	EUR	1,8500	2,8000	1,2700	39	1,5500			143	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	581,0000	C	EUR	0,0400	0,0900	0,0200	17	0,0200			55	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	581,0000	P	EUR	3,7000	3,7000	2,3500	16	2,3500			128	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	582,0000	C	EUR	0,0200	0,0400	0,0100	36	0,0100			140	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	582,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	584,0000	C	EUR	0,0100	0,0200	0,0100	6	0,0200			13	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	584,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	586,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	586,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	588,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100			2	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	588,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	592,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	19-9-2019	
O	A19	AEX Daily Option - 19th	19-9-2019	592,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	19-9-2019	
O	AEX	AEX-INDEX	20-9-2019	300,0000	C	EUR	277,8700	277,8700	277,8700	1	277,8700	279,1100	279	1	853	19-9-2019	
O	AEX	AEX-INDEX	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	395	19-9-2019	
O	AEX	AEX-INDEX	20-9-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	259,1100	259	0	78	19-9-2019	
O	AEX	AEX-INDEX	20-9-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	354	19-9-2019	
O	AEX	AEX-INDEX	20-9-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	239,1100	239	0	19	19-9-2019	
O	AEX	AEX-INDEX	20-9-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	156	19-9-2019	
O	AEX	AEX-INDEX	20-9-2019	360,0000	C	EUR	218,4600	218,4600	218,1100	2	218,1100	219,1100	219	16	3	16	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	282	19-9-2019	
O	AEX	AEX-INDEX	20-9-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	199,1100	199	0	53	19-9-2019	
O	AEX	AEX-INDEX	20-9-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	465	19-9-2019	
O	AEX	AEX-INDEX	20-9-2019	400,0000	C	EUR	177,2600	178,9800	177,2600	3	178,9800	179,1100	179	26	37	19-9-2019	
O	AEX	AEX-INDEX	20-9-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	841	19-9-2019	
O	AEX	AEX-INDEX	20-9-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	159,1100	159	0	24	19-9-2019	
O	AEX	AEX-INDEX	20-9-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	413	19-9-2019	
O	AEX	AEX-INDEX	20-9-2019	440,0000	C	EUR	137,6300	137,6300	137,6300	1	137,6300	139,1100	139	3	211	19-9-2019	
O	AEX	AEX-INDEX	20-9-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	999	19-9-2019	
O	AEX	AEX-INDEX	20-9-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,1000	129	0	113	19-9-2019	
O	AEX	AEX-INDEX	20-9-2019	450,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	3	645	19-9-2019	
O	AEX	AEX-INDEX	20-9-2019	460,0000	C	EUR	117,7000	117,7000	117,7000	1	117,7000	119,1000	119	2	76	19-9-2019	
O	AEX	AEX-INDEX	20-9-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	661	19-9-2019	
O	AEX	AEX-INDEX	20-9-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,1000	109	0	47	19-9-2019	
O	AEX	AEX-INDEX	20-9-2019	470,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	685	19-9-2019	
O	AEX	AEX-INDEX	20-9-2019	480,0000	C	EUR	97,1000	98,1800	97,1000	2	98,1800	99,1000	99	6	81	19-9-2019	
O	AEX	AEX-INDEX	20-9-2019	480,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	3	1108	19-9-2019	
O	AEX	AEX-INDEX	20-9-2019	490,0000	C	EUR	87,6000	87,6000	87,6000	1	87,6000	89,1000	89	5	165	19-9-2019	
O	AEX	AEX-INDEX	20-9-2019	490,0000	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	AEX	AEX-INDEX	20-9-2019	500,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	30	1464	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	505,0000	C	EUR	73,2500	73,2500	73,2500	1	73,2500	74,1000	74	30	66	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	505,0000	P	EUR	0,0100	0,0100	0,0100	7	0,0100	0,0100	0	101	984	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	510,0000	C	EUR	67,0500	69,5500	67,0500	5	69,5500	69,1000	69	5	139	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	510,0000	P	EUR	0,0600	0,0600	0,0100	6	0,0200	0,0100	0	113	2893	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	515,0000	C	EUR	62,9000	63,5100	62,7500	3	63,5100	64,1000	64	3	133	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	515,0000	P	EUR	0,0600	0,0600	0,0100	5	0,0100	0,0100	0	9	1019	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	520,0000	C	EUR	57,3000	59,2500	57,3000	5	59,2500	59,1000	59	34	617	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	520,0000	P	EUR	0,0300	0,0300	0,0100	6	0,0100	0,0100	0	39	2486	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	525,0000	C	EUR	52,3000	52,7500	52,3000	3	52,7500	54,1000	54	15	231	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	525,0000	P	EUR	0,0300	0,0300	0,0100	7	0,0100	0,0100	0	11	1743	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	530,0000	C	EUR	47,4000	49,2200	47,2500	8	49,2200	49,1000	49	34	1038	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	530,0000	P	EUR	0,0300	0,0300	0,0100	5	0,0200	0,0100	0	12	3295	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	535,0000	C	EUR	43,3000	44,2500	42,5000	7	44,1300	44,1000	44	39	735	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	535,0000	P	EUR	0,0500	0,0500	0,0100	8	0,0200	0,0100	0	23	934	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	540,0000	C	EUR	36,4000	39,1500	36,4000	17	39,1500	39,1100	39	73	2378	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	540,0000	P	EUR	0,0500	0,0500	0,0200	24	0,0200	0,0100	0	149	2833	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	545,0000	C	EUR	31,7500	32,8500	31,7500	3	32,8500	34,1100	34	4	1464	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	545,0000	P	EUR	0,0800	0,0800	0,0100	31	0,0200	0,0100	0	119	1296	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	550,0000	C	EUR	26,5200	29,4000	26,5200	44	29,0000	29,1200	29	95	1334	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	550,0000	P	EUR	0,1000	0,1000	0,0200	20	0,0200	0,0200	0	62	7114	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	555,0000	C	EUR	22,6000	24,4800	22,2900	17	24,4800	24,1300	24	32	1251	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	555,0000	P	EUR	0,1000	0,1000	0,0300	25	0,0300	0,0300	0	76	1665	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	556,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1300	23	0	30	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	556,0000	P	EUR	0,0800	0,0800	0,0400	4	0,0400	0,0300	0	7	534	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	558,0000	C	EUR	19,8000	20,2500	19,8000	3	20,2500	21,1300	21	25	41	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	558,0000	P	EUR	0,0900	0,0900	0,0300	12	0,0300	0,0300	0	81	538	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	560,0000	C	EUR	16,5700	19,5500	16,5700	50	19,2000	19,1300	19	156	2427	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	560,0000	P	EUR	0,1000	0,1000	0,0400	75	0,0400	0,0300	0	461	3400	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	562,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1400	17	0	40	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	562,0000	P	EUR	0,1100	0,1200	0,0400	40	0,0400	0,0400	0	307	439	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	564,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400	15	0	61	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	564,0000	P	EUR	0,1100	0,1100	0,0400	26	0,0500	0,0400	0	125	446	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	565,0000	C	EUR	11,4000	14,6000	11,2000	30	14,6000	14,1400	14	97	1899	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	565,0000	P	EUR	0,1500	0,1500	0,0500	97	0,0500	0,0400	0	276	1954	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	566,0000	C	EUR	12,2000	13,2200	11,2500	3	13,2200	13,1500	13	4	117	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	566,0000	P	EUR	0,1900	0,1900	0,0500	39	0,0500	0,0500	0	99	328	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	568,0000	C	EUR	10,4000	10,4000	9,3000	2	9,3000	11,1600	11	2	157	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	568,0000	P	EUR	0,3000	0,3000	0,0600	66	0,0700	0,0600	0	209	2245	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	570,0000	C	EUR	6,6000	9,5500	6,0000	89	9,1500	9,1700	9	188	2122	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	570,0000	P	EUR	0,5000	0,5000	0,0700	225	0,0700	0,0700	0	1013	1298	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	571,0000	C	EUR	6,9500	8,0500	6,9500	6	8,0500	8,1900	8	107	107	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	571,0000	P	EUR	0,5500	0,5500	0,0800	52	0,0900	0,0900	0	242	194	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	572,0000	C	EUR	4,9000	7,7000	4,6700	43	7,7000	7,2100	7	78	383	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	572,0000	P	EUR	0,7000	0,7900	0,1000	151	0,1100	0,1100	0	599	684	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	573,0000	C	EUR	4,8300	6,0500	4,8300	6	6,0500	6,2400	6	6	2	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	573,0000	P	EUR	0,6400	0,6400	0,1300	121	0,1300	0,1400	0	660	447	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	574,0000	C	EUR	3,2000	5,4000	3,2000	42	5,2500	5,3000	5	115	451	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	574,0000	P	EUR	0,9100	0,9100	0,1700	224	0,1700	0,2000	0	1008	924	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	575,0000	C	EUR	2,7000	4,8000	2,2500	415	4,5000	4,3700	4	2015	1970	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	575,0000	P	EUR	1,3700	1,5500	0,2400	429	0,3300	0,2700	0	1841	1579	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	576,0000	C	EUR	1,8700	3,8500	1,8700	146	3,8500	3,5200	4	666	630	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	576,0000	P	EUR	2,1000	2,1000	0,3500	250	0,4400	0,4200	0	841	568	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	577,0000	C	EUR	1,5500	2,8500	1,2500	156	2,8500	2,7300	3	838	289	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	577,0000	P	EUR	2,2500	2,2500	0,5200	270	0,6200	0,6300	1	768	265	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	578,0000	C	EUR	0,9400	2,3000	0,9000	374	2,1100	2,0300	2	1444	722	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	578,0000	P	EUR	2,4500	2,4500	0,7700	351	0,9300	0,9300	1	1531	738	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	579,0000	C	EUR	0,7700	1,6500	0,7700	262	1,4000	1,4600	1	1071	293	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	579,0000	P	EUR	2,0000	2,5000	1,1000	77	1,4000	1,3600	1	187	86	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	580,0000	C	EUR	0,5000	1,1100	0,4300	840	0,9600	0,9700	1	2737	3128	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	580,0000	P	EUR	4,6000	4,6000	1,6000	366	1,9500	1,8700	2	1377	1029	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	581,0000	C	EUR	0,3700	0,7000	0,3400	216	0,6200	0,6300	1	393	864	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	581,0000	P	EUR	3,0500	4,1000	2,3500	14	2,3500	2,3500	3	120	104	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	582,0000	C	EUR	0,2300	0,4700	0,1800	301	0,4300	0,4100	0	1473	1155	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	582,0000	P	EUR	5,0800	5,0800	3,1000	17	3,3000	3,3100	3	32	49	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	584,0000	C	EUR	0,3100	0,3100	0,1100	130	0,2000	0,1800	0	906	1161	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	584,0000	P	EUR	6,1000	6,1000	4,7000	11	4,8000	5,0800	5	23	28	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	585,0000	C	EUR	0,0600	0,1400	0,0600	124	0,1300	0,1200	0	406	1473	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	585,0000	P	EUR	6,5000	7,6000	6,0000	17	6,0000	6,0200	6	32	145	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	586,0000	C	EUR	0,0800	0,1100	0,0800	20	0,1000	0,0900	0	55	290	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	586,0000	P	EUR	7,9500	8,1500	7,2500	3	7,2500	6,9900	7	3	52	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	588,0000	C	EUR	0,0700	0,0800	0,0600	19	0,0700	0,0600	0	73	301	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	588,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	22	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	590,0000	C	EUR	0,0200	0,0600	0,0200	57	0,0500	0,0500	0	258	1413	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	590,0000	P	EUR	11,6000	12,7500	11,0000	10	11,0000	10,9500	11	40	219	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	592,0000	C	EUR	0,0200	0,0500	0,0200	7	0,0300	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	AEX	AEX-INDEX	20-9-2019	615,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1024	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	615,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9000	36	0	30	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	620,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	704	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9000	41	0	81	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	348	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9000	51	0	8	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	676	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	640,0000	P	EUR	62,6500	62,6500	62,3000	2	62,3000	60,9000	61	2	31	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	123	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	650,0000	P	EUR	71,5700	71,5700	71,5700	1	71,5700	70,9000	71	2	6	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	256	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	660,0000	P	EUR	82,4500	82,4500	82,4500	1	82,4500	80,9000	81	1	4	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	133	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,9000	101	0	1093	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	108	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,9100	141	0	340	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	180	19-9-2019
O	AEX	AEX-INDEX	20-9-2019	800,0000	P	EUR	222,1500	222,1500	222,1500	2	222,1500	220,9100	221	10	1643	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	400,0000	C	EUR	177,1600	178,8300	177,1600	2	178,8300	179,0400	179	25	34	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	598	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	139,0600	139	0	28	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	772	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	460,0000	C	EUR	119,5000	119,5000	119,5000	1	119,5000	119,0900	119	2	110	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	460,0000	P	EUR	0,1000	0,1000	0,0700	5	0,0700	0,1000	0	60	833	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	470,0000	C	EUR	107,4000	107,4000	107,4000	1	107,4000	109,1200	109	1	21	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	470,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400	0	3	634	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	480,0000	C	EUR	97,7600	97,7600	97,1000	2	97,1000	99,1500	99	6	27	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	480,0000	P	EUR	0,1700	0,1700	0,1600	4	0,1600	0,1700	0	25	599	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	490,0000	C	EUR	87,6500	89,4800	87,6500	2	89,4800	89,1700	89	11	39	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	490,0000	P	EUR	0,1900	0,1900	0,1900	5	0,1900	0,2000	0	29	252	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	500,0000	C	EUR	76,0200	79,0000	76,0200	5	79,0000	79,2400	79	7	255	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	500,0000	P	EUR	0,2500	0,2600	0,2400	12	0,2500	0,2600	0	103	1631	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	505,0000	C	EUR	72,5500	72,5500	72,5500	1	72,5500	74,2600	74	1	12	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	505,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2900	0	10	448	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	510,0000	C	EUR	68,7500	69,3500	68,7500	4	69,3500	69,3100	69	4	130	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	510,0000	P	EUR	0,3100	0,3300	0,3000	10	0,3200	0,3400	0	70	1134	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	515,0000	C	EUR	63,9000	63,9000	63,9000	2	63,9000	64,3500	64	2	30	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	515,0000	P	EUR	0,3800	0,4000	0,3400	19	0,3800	0,3800	0	208	263	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	520,0000	C	EUR	57,0000	58,3000	57,0000	3	58,3000	59,4100	59	4	122	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	520,0000	P	EUR	0,4200	0,4600	0,4200	27	0,4300	0,4400	0	243	1419	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	525,0000	C	EUR	53,4500	53,4500	53,4500	1	53,4500	54,4900	54	1	50	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	525,0000	P	EUR	0,5300	0,5600	0,5000	23	0,5300	0,5200	1	295	1068	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	530,0000	C	EUR	47,8300	48,4500	47,8300	4	48,1000	49,5900	50	7	230	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	530,0000	P	EUR	0,7800	0,7800	0,6000	30	0,6100	0,6200	1	214	1087	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	535,0000	C	EUR	43,3500	44,6800	43,3500	3	44,6800	44,7100	45	7	353	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	535,0000	P	EUR	0,8700	0,8700	0,7300	39	0,7400	0,7500	1	189	720	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	540,0000	C	EUR	38,7900	39,6200	38,4900	13	39,6200	39,8800	40	31	436	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	540,0000	P	EUR	1,0300	1,0300	0,8800	61	0,8800	0,9200	1	459	2206	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	545,0000	C	EUR	33,8000	34,7000	33,8000	3	34,7000	35,1200	35	7	413	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	545,0000	P	EUR	1,3300	1,3300	1,1300	41	1,1300	1,1600	1	223	727	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	550,0000	C	EUR	29,5000	30,0100	29,1000	8	29,7300	30,4400	30	21	549	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	550,0000	P	EUR	1,9500	1,9500	1,4500	92	1,4800	1,4800	1	350	2333	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	555,0000	C	EUR	23,8200	26,0500	23,8200	42	26,0500	25,8700	26	158	632	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	555,0000	P	EUR	2,2500	2,2500	1,8500	79	1,8500	1,9200	2	264	1538	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	560,0000	C	EUR	20,3100	21,3500	20,2200	14	21,1500	21,4400	21	144	645	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	560,0000	P	EUR	3,0000	3,0000	2,4500	203	2,4500	2,4900	2	988	4111	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	565,0000	C	EUR	15,6000	17,7000	15,6000	28	17,7000	17,2900	17	205	514	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	565,0000	P	EUR	4,2000	4,2000	3,2000	126	3,3500	3,3400	3	345	1302	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	570,0000	C	EUR	11,5000	13,6000	11,5000	126	13,5800	13,3700	13	635	1118	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	570,0000	P	EUR	5,9500	5,9500	4,3000	356	4,4000	4,4200	4	1231	1866	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	575,0000	C	EUR	8,4000	10,0500	8,2000	165	9,8500	9,8600	10	755	1496	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	575,0000	P	EUR	7,6700	7,8000	5,7000	117	5,7000	5,9100	6	358	1038	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	580,0000	C	EUR	5,5000	6,9500	5,5000	241	6,8500	6,7800	7	1015	2370	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	580,0000	P	EUR	9,9000	9,9000	7,6000	164	7,9000	7,8300	8	976	825	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	585,0000	C	EUR	3,6500	4,4000	3,5000	156	4,3000	4,2300	4	509	1062	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	585,0000	P	EUR	11,2500	11,2500	10,1000	10	10,1000	10,2800	10	16	125	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	590,0000	C	EUR	2,1000	2,5500	1,9500	128	2,4500	2,4300	2	629	1082	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	590,0000	P	EUR	15,5500	15,5500	13,2900	22	13,2900	13,4900	13	44	171	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	595,0000	C	EUR	1,0000	1,3300	1,0000	90	1,2800	1,2300	1	485	1000	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	595,0000	P	EUR	18,8500	18,9000	17,0400	28	17,4000	17,2900	17	38	22	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	600,0000	C	EUR	0,5000	0,6400	0,5000	60	0,6000	0,5800	1	390	1057	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	600,0000	P	EUR	22,1400	22,1400	22,1400	1	22,1400	21,6300	22	1	207	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	605,0000	C	EUR	0,2300	0,2800	0,2300	19	0,2700	0,2600	0	124	327	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	605,0000	P	EUR	26,7900	26,7900	26,7900	1	26,7900	26,3200	26	1	5	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	610,0000	C	EUR	0,1400	0,1500	0,1200	14	0,1500	0,1300	0	155	805	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	610												

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	18-10-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,0800	81	0	1	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,0800	101	0	0	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	19-9-2019
O	AEX	AEX-INDEX	18-10-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	141,1000	141	0	0	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	177,3000	177	0	111	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	341	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	137,3800	137	0	0	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	440,0000	P	EUR	0,2000	0,2000	0,2000	2	0,2000	0,1900	0	10	400	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,6100	98	0	23	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	480,0000	P	EUR	0,5200	0,5200	0,4500	18	0,4600	0,4400	0	315	934	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	500,0000	C	EUR	76,2800	76,3100	76,2800	2	76,3100	77,9100	78	11	35	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	500,0000	P	EUR	0,9300	0,9300	0,7400	15	0,7500	0,7500	1	27	313	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,1400	68	0	11	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	510,0000	P	EUR	1,1200	1,1200	1,0300	9	1,0300	1,0000	1	24	554	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	520,0000	C	EUR	58,0100	58,0100	58,0100	1	58,0100	58,5100	59	1	43	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	520,0000	P	EUR	1,6500	1,6500	1,4200	10	1,4200	1,3700	1	34	444	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0800	49	0	83	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	530,0000	P	EUR	2,2500	2,2500	2,0000	18	2,0000	1,9400	2	71	481	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4300	44	0	36	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	535,0000	P	EUR	2,5000	2,6000	2,4600	3	2,4600	2,3000	2	12	285	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8600	40	0	77	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	540,0000	P	EUR	3,1000	3,1000	2,8000	12	2,8000	2,7400	3	68	222	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4200	35	0	101	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	545,0000	P	EUR	3,6000	3,6700	3,3000	8	3,3000	3,3000	3	16	209	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	550,0000	C	EUR	30,9000	30,9000	30,9000	1	30,9000	31,0800	31	5	130	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	550,0000	P	EUR	4,5000	4,5500	4,0000	108	4,0000	3,9600	4	169	1379	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	555,0000	C	EUR	26,7000	26,7000	26,7000	1	26,7000	26,9000	27	1	146	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	555,0000	P	EUR	5,3000	5,4000	4,8000	13	4,8000	4,7800	5	38	124	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	560,0000	C	EUR	21,8500	23,0000	21,8500	6	23,0000	22,9100	23	24	283	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	560,0000	P	EUR	6,9000	6,9000	5,7200	23	5,8500	5,8000	6	165	404	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	565,0000	C	EUR	18,9300	19,2000	18,9300	5	19,1500	19,1300	19	13	224	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	565,0000	P	EUR	7,6000	7,9000	7,1500	16	7,1500	7,0200	7	129	305	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	570,0000	C	EUR	15,6200	15,8000	14,9500	6	15,7000	15,5800	16	47	343	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	570,0000	P	EUR	9,0000	9,3000	8,3500	16	8,3500	8,4800	8	70	441	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	575,0000	C	EUR	11,2000	12,3500	11,2000	17	12,3000	12,3600	12	38	196	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	575,0000	P	EUR	11,5500	11,5500	10,3000	28	10,4000	10,2500	10	103	155	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	580,0000	C	EUR	8,6500	9,7000	8,6500	22	9,7000	9,4900	9	36	606	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	580,0000	P	EUR	13,0000	13,6500	12,2000	24	12,2000	12,3900	12	53	469	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	590,0000	C	EUR	4,3000	5,0500	4,3000	142	4,9000	4,8800	5	381	553	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	590,0000	P	EUR	20,3500	20,4500	17,4500	9	17,4500	17,7900	18	15	29	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	600,0000	C	EUR	1,8000	2,1000	1,8000	22	2,0000	2,0200	2	100	812	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	600,0000	P	EUR	26,7500	26,7500	26,7500	1	26,7500	24,9400	25	1	61	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	610,0000	C	EUR	0,7200	0,7400	0,6900	12	0,7100	0,6900	1	181	227	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6100	34	0	3	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	620,0000	C	EUR	0,2200	0,2600	0,2200	11	0,2300	0,2300	0	56	292	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1600	43	0	10	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	36	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	640,0000	P	EUR	64,1000	64,1000	64,0500	2	64,0500	62,9900	63	2	33	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,9700	103	0	10	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	AEX	AEX-INDEX	15-11-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,0000	143	0	100	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	100,0000	C	EUR	475,7000	475,7000	475,7000	1	475,7000	477,4600	477	10	1310	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	778	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	377,3400	377	0	345	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2692	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	327,2900	327	0	80	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	250,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	10	2189	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	300,0000	C	EUR	275,0000	275,9700	275,0000	2	275,9700	277,2700	277	2	1241	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3611	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	227,2800	227	0	241	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	350,0000	P	EUR	0,1000	0,1100	0,1000	4	0,1100	0,1200	0	8	1939	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	380,0000	C	EUR	196,4600	196,4600	196,4600	1	196,4600	197,3100	197	2	26	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	380,0000	P	EUR	0,1800	0,1800	0,1700	3	0,1700	0,1800	0	3	761	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	177,3500	177	0	2990	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	400,0000	P	EUR	0,2300	0,2400	0,2300	3	0,2400	0,2400	0	7	4522	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	157,4100	157	0	98	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	P	EUR	0,3400	0,3400	0,3200	4	0,3200	0,3200	0	31	1326	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	C	EUR	136,0300	136,0300	136,0300	1	136,0300	137,5100	138	3	246	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	P	EUR	0,4800	0,4800	0,4500	3	0,4500	0,4500	0	4	1375	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,6100	128	0	1272	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	P	EUR	0,6100	0,6100	0,5500	7	0,5500	0,5600	1	56	3518	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	C	EUR	116,5000	116,5000	116,5000	1	116,5000	117,7200	118	1	146	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	P	EUR	0,6800	0,6800	0,6800	3	0,6800	0,6800	1	13	1425	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	480,0000	C	EUR	96,2000	96,5000	96,2000	2	96,5000	98,08				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	20-12-2019	540,0000	C	EUR	39,9500	42,2500	39,9500	16	42,2500	42,0500	42	150	1667	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	540,0000	P	EUR	5,7500	5,7500	5,0500	51	5,0500	5,1100	5	203	1684	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	550,0000	C	EUR	32,3000	34,0000	32,3000	10	34,0000	33,6900	34	32	4793	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	550,0000	P	EUR	7,9000	7,9000	6,6500	73	6,7500	6,7600	7	349	5126	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	C	EUR	24,5000	26,1000	24,5000	21	26,1000	25,9400	26	43	3012	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	P	EUR	9,8000	9,8000	8,9000	23	8,9000	9,0200	9	97	1546	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	570,0000	C	EUR	18,2900	19,0000	17,9500	15	19,0000	18,8900	19	66	1729	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	570,0000	P	EUR	12,9000	13,0000	11,8000	15	11,8000	11,9900	12	19	1525	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	580,0000	C	EUR	11,5500	13,0000	11,5500	39	13,0000	12,7600	13	164	2734	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	580,0000	P	EUR	17,5500	17,5500	15,7000	14	15,8000	15,8600	16	41	643	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	590,0000	C	EUR	7,3500	8,0000	7,3500	38	8,0000	7,8400	8	336	987	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	590,0000	P	EUR	21,9000	21,9000	20,9700	7	21,0500	20,9500	21	96	383	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	C	EUR	3,9500	4,4000	3,8500	36	4,3000	4,2900	4	119	5004	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	P	EUR	27,9500	28,0000	27,9500	3	28,0000	27,4200	27	3	2941	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	620,0000	C	EUR	0,8500	0,9300	0,8500	13	0,9000	0,8700	1	144	490	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0200	44	0	6	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	C	EUR	0,0800	0,0900	0,0800	2	0,0900	0,1100	0	34	2985	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	P	EUR	73,9200	73,9200	73,9200	1	73,9200	73,2900	73	2	190	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1060	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,2600	103	0	936	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	3	1802	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,2800	123	0	4015	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	90	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,2800	143	0	517	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	183,3200	183	0	0	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2552	19-9-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	P	EUR	223,2300	223,2300	223,2300	1	223,2300	223,3600	223	1	6705	19-9-2019
O	AEX	AEX-INDEX	20-3-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	255,5000	256	0	30	19-9-2019
O	AEX	AEX-INDEX	20-3-2020	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	752	19-9-2019
O	AEX	AEX-INDEX	20-3-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	175,9000	176	0	13	19-9-2019
O	AEX	AEX-INDEX	20-3-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	1028	19-9-2019
O	AEX	AEX-INDEX	20-3-2020	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	136,6400	137	0	7	19-9-2019
O	AEX	AEX-INDEX	20-3-2020	440,0000	P	EUR	1,7700	1,8000	1,7500	6	1,7500	1,7200	2	41	807	19-9-2019
O	AEX	AEX-INDEX	20-3-2020	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,3300	117	0	4	19-9-2019
O	AEX	AEX-INDEX	20-3-2020	460,0000	P	EUR	2,6000	2,6000	2,4500	4	2,4500	2,4500	2	4	128	19-9-2019
O	AEX	AEX-INDEX	20-3-2020	480,0000	C	EUR	98,4800	98,4800	98,4800	1	98,4800	98,4200	98	6	90	19-9-2019
O	AEX	AEX-INDEX	20-3-2020	480,0000	P	EUR	3,9000	3,9000	3,5500	9	3,5500	3,5900	4	28	1722	19-9-2019
O	AEX	AEX-INDEX	20-3-2020	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,0100	80	0	69	19-9-2019
O	AEX	AEX-INDEX	20-3-2020	500,0000	P	EUR	5,6000	5,6000	5,2000	9	5,2000	5,2300	5	30	248	19-9-2019
O	AEX	AEX-INDEX	20-3-2020	520,0000	C	EUR	61,8000	61,8000	61,8000	4	61,8000	62,3900	62	65	339	19-9-2019
O	AEX	AEX-INDEX	20-3-2020	520,0000	P	EUR	7,9000	8,0000	7,7500	5	7,7500	7,6600	8	12	1320	19-9-2019
O	AEX	AEX-INDEX	20-3-2020	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0100	54	0	5	19-9-2019
O	AEX	AEX-INDEX	20-3-2020	530,0000	P	EUR	9,7000	9,7000	9,5000	6	9,5000	9,3000	9	28	51	19-9-2019
O	AEX	AEX-INDEX	20-3-2020	540,0000	C	EUR	45,8000	45,8000	45,7000	5	45,7500	45,9500	46	14	424	19-9-2019
O	AEX	AEX-INDEX	20-3-2020	540,0000	P	EUR	12,1000	12,1000	11,3000	29	11,4000	11,2700	11	81	993	19-9-2019
O	AEX	AEX-INDEX	20-3-2020	550,0000	C	EUR	37,5000	38,5500	37,5000	3	38,5500	38,3300	38	5	299	19-9-2019
O	AEX	AEX-INDEX	20-3-2020	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700	14	0	353	19-9-2019
O	AEX	AEX-INDEX	20-3-2020	560,0000	C	EUR	29,4400	31,3500	29,4400	19	31,3500	31,1800	31	31	921	19-9-2019
O	AEX	AEX-INDEX	20-3-2020	560,0000	P	EUR	17,7000	17,7000	16,4200	6	16,4200	16,5500	17	73	1203	19-9-2019
O	AEX	AEX-INDEX	20-3-2020	570,0000	C	EUR	23,2900	24,5500	23,2900	14	24,5500	24,6100	25	22	457	19-9-2019
O	AEX	AEX-INDEX	20-3-2020	570,0000	P	EUR	20,1000	20,1500	20,0000	4	20,1500	20,0000	20	5	242	19-9-2019
O	AEX	AEX-INDEX	20-3-2020	580,0000	C	EUR	17,5900	18,9000	17,4000	17	18,9000	18,7300	19	35	1632	19-9-2019
O	AEX	AEX-INDEX	20-3-2020	580,0000	P	EUR	24,7000	25,0000	24,2000	10	24,2000	24,1500	24	180	225	19-9-2019
O	AEX	AEX-INDEX	20-3-2020	600,0000	C	EUR	8,8900	9,4600	8,8900	11	9,4000	9,4600	9	16	1332	19-9-2019
O	AEX	AEX-INDEX	20-3-2020	600,0000	P	EUR	36,2000	36,2000	36,2000	1	36,2000	34,9200	35	1	53	19-9-2019
O	AEX	AEX-INDEX	20-3-2020	620,0000	C	EUR	3,5500	3,9200	3,5500	10	3,8500	3,9000	4	14	1215	19-9-2019
O	AEX	AEX-INDEX	20-3-2020	620,0000	P	EUR	50,0500	50,0500	50,0500	1	50,0500	49,4100	49	1	1	19-9-2019
O	AEX	AEX-INDEX	20-3-2020	640,0000	C	EUR	1,3700	1,3800	1,3200	9	1,3400	1,3300	1	118	546	19-9-2019
O	AEX	AEX-INDEX	20-3-2020	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,8900	67	0	0	19-9-2019
O	AEX	AEX-INDEX	20-3-2020	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	158	19-9-2019
O	AEX	AEX-INDEX	20-3-2020	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,8600	106	0	396	19-9-2019
O	AEX	AEX-INDEX	20-3-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	10	19-9-2019
O	AEX	AEX-INDEX	20-3-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,8100	126	0	196	19-9-2019
O	AEX	AEX-INDEX	20-3-2020	720,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0100	0	6	70	19-9-2019
O	AEX	AEX-INDEX	20-3-2020	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,7600	146	0	2084	19-9-2019
O	AEX	AEX-INDEX	20-3-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	19-9-2019
O	AEX	AEX-INDEX	20-3-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	225,9500	226	0	2581	19-9-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	366,6000	367	0	33	19-9-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	713	19-9-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	266,6200	267	0	2	19-9-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	411	19-9-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	167,7200	168	0	11	19-9-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	P	EUR	1,9500	1,9500	1,9500	2	1,9500	1,9700	2	8	689	19-9-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	C	EUR	119,3000	119,5000	118,3000	3	119,5000	119,8300	120	8	60	19-9-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	P	EUR	4,5000	4,5000	4,2500	9	4,2500	4,2600	4	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	19-6-2020	550,0000	P	EUR	22,2000	22,2000	22,1000	2	22,1000	21,4300	21	2	308	19-9-2019
O	AEX	AEX-INDEX	19-6-2020	560,0000	C	EUR	29,7000	30,5000	29,4500	13	30,5000	30,2400	30	14	337	19-9-2019
O	AEX	AEX-INDEX	19-6-2020	560,0000	P	EUR	25,0400	25,0400	25,0400	1	25,0400	25,0800	25	2	75	19-9-2019
O	AEX	AEX-INDEX	19-6-2020	580,0000	C	EUR	18,5000	19,3500	18,5000	12	19,3500	19,2500	19	12	218	19-9-2019
O	AEX	AEX-INDEX	19-6-2020	580,0000	P	EUR	35,5000	35,5000	33,9900	2	33,9900	34,1600	34	4	26	19-9-2019
O	AEX	AEX-INDEX	19-6-2020	600,0000	C	EUR	10,8000	11,0000	10,8000	2	11,0000	10,9600	11	15	1042	19-9-2019
O	AEX	AEX-INDEX	19-6-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9400	46	0	40	19-9-2019
O	AEX	AEX-INDEX	19-6-2020	620,0000	C	EUR	5,3000	5,6000	5,3000	3	5,5100	5,5100	6	5	163	19-9-2019
O	AEX	AEX-INDEX	19-6-2020	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,5600	61	0	14	19-9-2019
O	AEX	AEX-INDEX	19-6-2020	650,0000	C	EUR	1,7000	1,7500	1,7000	2	1,7500	1,7900	2	2	303	19-9-2019
O	AEX	AEX-INDEX	19-6-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,9500	87	0	15	19-9-2019
O	AEX	AEX-INDEX	19-6-2020	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	32	19-9-2019
O	AEX	AEX-INDEX	19-6-2020	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,8300	116	0	0	19-9-2019
O	AEX	AEX-INDEX	19-6-2020	700,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3600	0	6	205	19-9-2019
O	AEX	AEX-INDEX	19-6-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,6900	136	0	1365	19-9-2019
O	AEX	AEX-INDEX	19-6-2020	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	19-9-2019
O	AEX	AEX-INDEX	19-6-2020	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	155,6100	156	0	0	19-9-2019
O	AEX	AEX-INDEX	19-6-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	72	19-9-2019
O	AEX	AEX-INDEX	19-6-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	235,7600	236	0	1470	19-9-2019
O	AEX	AEX-INDEX	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	460,4700	460	0	1345	19-9-2019
O	AEX	AEX-INDEX	18-12-2020	100,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	8	1853	19-9-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	360,0600	360	0	616	19-9-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	P	EUR	0,3000	0,3000	0,3000	2	0,3000	0,2800	0	10	1495	19-9-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	310,1200	310	0	723	19-9-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	P	EUR	0,5900	0,6400	0,5900	5	0,6300	0,6600	1	14	1654	19-9-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	C	EUR	259,6900	259,6900	259,6900	1	259,6900	260,2200	260	2	120	19-9-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	P	EUR	1,1500	1,1500	1,1000	7	1,1000	1,0900	1	12	895	19-9-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	211,0200	211	0	284	19-9-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	P	EUR	2,2200	2,2200	2,2000	2	2,2000	2,2100	2	6	866	19-9-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	C	EUR	162,1900	162,1900	161,8000	3	161,8000	162,9300	163	4	1314	19-9-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	P	EUR	4,4000	4,4000	4,4000	1	4,4000	4,4600	4	1	1666	19-9-2019
O	AEX	AEX-INDEX	18-12-2020	450,0000	C	EUR	116,1000	116,1000	116,1000	1	116,1000	117,1900	117	1	382	19-9-2019
O	AEX	AEX-INDEX	18-12-2020	450,0000	P	EUR	9,0500	9,1000	8,9500	8	9,0000	9,0400	9	14	1425	19-9-2019
O	AEX	AEX-INDEX	18-12-2020	500,0000	C	EUR	74,2000	74,2000	74,2000	1	74,2000	75,6100	76	1	1400	19-9-2019
O	AEX	AEX-INDEX	18-12-2020	500,0000	P	EUR	18,1500	18,1500	17,6000	7	17,6000	17,7900	18	40	2303	19-9-2019
O	AEX	AEX-INDEX	18-12-2020	550,0000	C	EUR	39,6500	40,9000	39,6500	20	40,7500	40,8400	41	27	2867	19-9-2019
O	AEX	AEX-INDEX	18-12-2020	550,0000	P	EUR	33,7000	33,7000	33,7000	1	33,7000	33,3500	33	1	2580	19-9-2019
O	AEX	AEX-INDEX	18-12-2020	600,0000	C	EUR	16,0500	17,0000	16,0500	23	17,0000	16,5200	17	32	1595	19-9-2019
O	AEX	AEX-INDEX	18-12-2020	600,0000	P	EUR	60,0000	60,8000	59,8000	6	59,8000	59,7500	60	45	955	19-9-2019
O	AEX	AEX-INDEX	18-12-2020	620,0000	C	EUR	10,3500	10,3500	10,3500	1	10,3500	10,6800	11	1	175	19-9-2019
O	AEX	AEX-INDEX	18-12-2020	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,6500	74	0	0	19-9-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	C	EUR	4,8500	4,9000	4,8000	3	4,9000	4,8900	5	3	725	19-9-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,0400	98	0	76	19-9-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	891	19-9-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	144,7000	145	0	196	19-9-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	878	19-9-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	244,2100	244	0	402	19-9-2019
O	AEX	AEX-INDEX	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	350,4700	350	0	10	19-9-2019
O	AEX	AEX-INDEX	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	84	19-9-2019
O	AEX	AEX-INDEX	18-6-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	155,3300	155	0	0	19-9-2019
O	AEX	AEX-INDEX	18-6-2021	400,0000	P	EUR	7,6000	7,6000	7,3800	2	7,3800	7,3400	7	15	300	19-9-2019
O	AEX	AEX-INDEX	18-6-2021	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,6100	73	0	24	19-9-2019
O	AEX	AEX-INDEX	18-6-2021	500,0000	P	EUR	25,3800	25,3800	25,3800	1	25,3800	25,5400	26	10	55	19-9-2019
O	AEX	AEX-INDEX	18-6-2021	550,0000	C	EUR	39,7000	41,4500	39,4500	12	41,4000	41,2600	41	12	39	19-9-2019
O	AEX	AEX-INDEX	18-6-2021	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6400	45	0	8	19-9-2019
O	AEX	AEX-INDEX	18-6-2021	600,0000	C	EUR	19,3000	19,3000	19,3000	1	19,3000	19,6000	20	20	36	19-9-2019
O	AEX	AEX-INDEX	18-6-2021	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,4400	73	0	6	19-9-2019
O	AEX	AEX-INDEX	18-6-2021	650,0000	C	EUR	7,5500	7,5500	7,5500	1	7,5500	7,5700	8	20	106	19-9-2019
O	AEX	AEX-INDEX	18-6-2021	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,8700	112	0	0	19-9-2019
O	AEX	AEX-INDEX	18-6-2021	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	20	19-9-2019
O	AEX	AEX-INDEX	18-6-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	157,3400	157	0	4	19-9-2019
O	AEX	AEX-INDEX	18-6-2021	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	3	19-9-2019
O	AEX	AEX-INDEX	18-6-2021	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	256,0300	256	0	25	19-9-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	344,1600	344	0	284	19-9-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	1246	19-9-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	245,2500	245	0	203	19-9-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	P	EUR	3,1000	3,1500	3,1000	4	3,1500	3,0900	3	5	773	19-9-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	197,2600	197	0	11	19-9-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	P	EUR	5,6600	5,6600	5,6600	1	5,6600	5,6800	6	6	239	19-9-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	151,3900	151	0	380	19-9-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	P	EUR	10,6000	10,6000	10,6000	2	10,6000	10,3800	10	6	557	19-9-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	C	EUR	109,4500	109,4500	109,0000	2	109,0000	109,4000	109	7	242	19-9-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	P	EUR	18,8000	18,8000	18,8000	1	18,8000	18,9700	19	1	751	19-9-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	C	EUR	72,5000	72,5000	72,5000	1	72,5000	72,8300	73	1	939	19-9-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9800	33	0	1688	19-9-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	C	EUR	42,2500	43,0000	42,2500	5	43,0000	43,6400	44	20	1491	19

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	329,5500	330	0	197	19-9-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	697	19-9-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	C	EUR	230,8000	230,8000	230,8000	1	230,8000	231,8400	232	1	43	19-9-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	978	19-9-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	185,2200	185	0	15	19-9-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900	10	0	300	19-9-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	141,9100	142	0	132	19-9-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	P	EUR	17,0000	17,3000	17,0000	2	17,3000	17,2000	17	2	745	19-9-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	C	EUR	102,5000	102,5000	102,5000	2	102,5000	103,3300	103	2	495	19-9-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	P	EUR	29,8500	29,8500	29,6000	3	29,6000	29,4400	29	7	516	19-9-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	C	EUR	70,2900	70,2900	70,2900	1	70,2900	71,0500	71	3	1241	19-9-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	P	EUR	48,5000	48,5500	48,2000	4	48,2000	47,9700	48	8	1566	19-9-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	C	EUR	45,7000	45,7000	45,7000	1	45,7000	45,8300	46	1	2137	19-9-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	P	EUR	74,4000	74,4000	74,4000	1	74,4000	73,5800	74	1	2348	19-9-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	C	EUR	27,7000	27,7000	27,7000	1	27,7000	27,6200	28	1	869	19-9-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,1800	106	0	1994	19-9-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	C	EUR	15,7000	15,9000	15,6000	5	15,9000	15,6700	16	11	350	19-9-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,0500	145	0	9	19-9-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	845	19-9-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	188,6100	189	0	131	19-9-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	C	EUR	2,1500	2,2000	2,1500	4	2,1500	2,1800	2	37	879	19-9-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	284,0200	284	0	147	19-9-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	317,8000	318	0	85	19-9-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	P	EUR	2,5000	2,5000	2,4000	3	2,4000	2,5100	3	3	540	19-9-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	C	EUR	221,3500	221,3500	221,3500	1	221,3500	221,5400	222	2	13	19-9-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	P	EUR	8,3000	8,3000	8,3000	1	8,3000	8,3600	8	1	520	19-9-2019
O	AEX	AEX-INDEX	15-12-2023	350,0000	C	EUR	175,6900	175,8500	175,6900	2	175,8500	176,6400	177	2	28	19-9-2019
O	AEX	AEX-INDEX	15-12-2023	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5100	15	0	60	19-9-2019
O	AEX	AEX-INDEX	15-12-2023	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	135,9000	136	0	417	19-9-2019
O	AEX	AEX-INDEX	15-12-2023	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8200	25	0	797	19-9-2019
O	AEX	AEX-INDEX	15-12-2023	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,4500	100	0	93	19-9-2019
O	AEX	AEX-INDEX	15-12-2023	450,0000	P	EUR	40,3000	40,3000	40,3000	1	40,3000	40,4100	40	1	194	19-9-2019
O	AEX	AEX-INDEX	15-12-2023	500,0000	C	EUR	70,4900	71,0000	70,4900	5	71,0000	71,1700	71	8	484	19-9-2019
O	AEX	AEX-INDEX	15-12-2023	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,1900	62	0	1227	19-9-2019
O	AEX	AEX-INDEX	15-12-2023	550,0000	C	EUR	47,6600	47,6600	47,3500	2	47,3500	48,4900	48	2	413	19-9-2019
O	AEX	AEX-INDEX	15-12-2023	550,0000	P	EUR	91,0500	91,0500	91,0500	1	91,0500	90,5500	91	1	1187	19-9-2019
O	AEX	AEX-INDEX	15-12-2023	600,0000	C	EUR	31,6000	31,6000	31,3000	5	31,5000	31,7600	32	152	1423	19-9-2019
O	AEX	AEX-INDEX	15-12-2023	600,0000	P	EUR	125,9400	125,9400	125,9400	1	125,9400	124,8800	125	1	617	19-9-2019
O	AEX	AEX-INDEX	15-12-2023	650,0000	C	EUR	20,0000	20,0000	19,9500	3	19,9500	20,0100	20	6	264	19-9-2019
O	AEX	AEX-INDEX	15-12-2023	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,1800	164	0	20	19-9-2019
O	AEX	AEX-INDEX	15-12-2023	700,0000	C	EUR	12,3500	12,5500	12,2300	3	12,5500	12,3200	12	23	306	19-9-2019
O	AEX	AEX-INDEX	15-12-2023	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	207,5400	208	0	65	19-9-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	C	EUR	4,2500	4,6000	4,2500	3	4,6000	4,2900	4	46	299	19-9-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	301,6100	302	0	227	19-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,1500	59	0	6	19-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	337	19-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	530,0000	C	EUR	47,2500	47,2500	47,2500	1	47,2500	49,2000	49	6	24	19-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	530,0000	P	EUR	0,1100	0,1100	0,0700	14	0,0700	0,1100	0	35	64	19-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2000	39	0	7	19-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	540,0000	P	EUR	0,1300	0,1300	0,1100	9	0,1200	0,1100	0	26	95	19-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	550,0000	C	EUR	28,1000	28,4500	28,0000	3	28,4500	29,2500	29	16	57	19-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	550,0000	P	EUR	0,2500	0,2500	0,1700	25	0,1900	0,1600	0	261	260	19-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3000	24	0	34	19-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	555,0000	P	EUR	0,3300	0,3300	0,2200	21	0,2200	0,2200	0	75	125	19-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4000	19	0	16	19-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	560,0000	P	EUR	0,6500	0,6500	0,3300	27	0,3300	0,3200	0	49	197	19-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	562,0000	C	EUR	15,8500	16,1000	15,8500	2	16,1000	17,4600	17	15	17	19-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	562,0000	P	EUR	0,7000	0,7000	0,4100	42	0,4100	0,3900	0	83	97	19-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	564,0000	C	EUR	14,2500	15,1100	14,2500	2	15,1100	15,5600	16	15	17	19-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	564,0000	P	EUR	0,7500	0,7500	0,4600	15	0,4600	0,4800	0	26	110	19-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	566,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900	14	0	3	19-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	566,0000	P	EUR	1,0000	1,0000	0,6100	32	0,6100	0,6100	1	78	91	19-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	568,0000	C	EUR	11,0700	11,7000	11,0700	2	11,7000	11,8500	12	13	17	19-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	568,0000	P	EUR	1,1800	1,1800	0,7500	23	0,7500	0,7900	1	77	48	19-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	570,0000	C	EUR	9,3000	10,3000	8,8000	30	10,3000	10,1000	10	58	39	19-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	570,0000	P	EUR	2,0000	2,0000	0,9800	68	0,9800	1,0200	1	209	146	19-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	572,0000	C	EUR	7,8000	8,2500	7,5000	11	8,0000	8,4300	8	26	16	19-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	572,0000	P	EUR	2,4500	2,4500	1,3000	75	1,3000	1,3500	1	273	131	19-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	574,0000	C	EUR	5,4000	7,0500	5,4000	13	6,9000	6,8300	7	20	57	19-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	574,0000	P	EUR	3,2000	3,2000	1,6500	84	1,6500	1,7600	2	302	156	19-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	576,0000	C	EUR	4,2500	5,3500	4,2500	34	5,0500	5,3800	5	105	167	19-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	576,0000	P	EUR	3,6000	3,6000	2,2000	35	2,2000	2,3000	2	77	67	19-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	578,0000	C	EUR	2,8500	4,3000	2,8500	90	4,1500	4,0800	4	318	188	19-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	578,0000	P	EUR	4,2000	4,2000	2,9000	96	2,9000	3,0000	3	441	190	19-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	580,0000	C	EUR	2,0500	3,1500	1,9500	89	3,0000	3,0				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AX4	AEX Weekly - 4th Friday	27-9-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600		11	0	1 19-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	595,0000	C	EUR	0,1400	0,1500	0,1100	32	0,1300	0,1200		0	66	336 19-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500		16	0	0 19-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	600,0000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0700		4	56	19-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	600,0000	P	EUR	21,4000	21,4000	20,9000	2	20,9000	21,0000		21	2	2 19-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	605,0000	C	EUR	0,0400	0,0600	0,0400	8	0,0500	0,0400		0	117	58 19-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9800		26	0	0 19-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5 19-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9600		31	0	0 19-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9400		41	0	0 19-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,9400		61	0	6 19-9-2019
F	AXF	AEX Dividend Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500		18	0	0 19-9-2019
F	AXF	AEX Dividend Index Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	0 19-9-2019
F	AXF	AEX Dividend Index Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	0 19-9-2019
F	AXF	AEX Dividend Index Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	0 19-9-2019
F	AXF	AEX Dividend Index Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	0 19-9-2019
F	FME	Morningstar Eurozone 50 Index Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1116,8000		1117	0	0 19-9-2019
F	FME	Morningstar Eurozone 50 Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1115,8000		1116	0	0 19-9-2019
F	FME	Morningstar Eurozone 50 Index Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1114,8000		1115	0	0 19-9-2019
F	FME	Morningstar Eurozone 50 Index Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1113,8000		1114	0	0 19-9-2019
F	FMX	AMX Index Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	840,5000		841	0	0 19-9-2019
F	FMX	AMX Index Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	840,2000		840	0	0 19-9-2019
F	FMX	AMX Index Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	836,8000		837	0	0 19-9-2019
F	FTI	FUTURE AEX INDEX	20-9-2019	0,0000		EUR	576,6500	579,9500	574,6500	16.684	579,3000	579,1000		579	28817	19027 19-9-2019
F	FTI	FUTURE AEX INDEX	18-10-2019	0,0000		EUR	576,5500	579,8500	574,6000	7.907	579,0000	578,9500		579	16803	66333 19-9-2019
F	FTI	FUTURE AEX INDEX	15-11-2019	0,0000		EUR	576,9500	576,9500	576,9500	1	576,9500	577,1000		577	9	18 19-9-2019
F	FTI	FUTURE AEX INDEX	20-12-2019	0,0000		EUR	575,1500	577,5000	574,4500	49	577,5000	576,9000		577	103	1772 19-9-2019
F	FTI	FUTURE AEX INDEX	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	574,6000		575	0	36 19-9-2019
F	FTI	FUTURE AEX INDEX	19-6-2020	0,0000		EUR	563,5000	563,8000	563,5000	2	563,8000	565,1500		565	9	53 19-9-2019
F	MFA	AEX Index - Mini Future	20-9-2019	0,0000		EUR	575,0000	579,5000	575,0000	38	579,5000	579,1000		579	58	81 19-9-2019
F	MFA	AEX Index - Mini Future	18-10-2019	0,0000		EUR	576,3500	579,6500	575,7000	15	579,6000	578,9500		579	27	30 19-9-2019
F	MFA	AEX Index - Mini Future	15-11-2019	0,0000		EUR	575,6000	575,7500	574,1000	3	574,1000	577,1000		577	3	1 19-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	179,1100		179	0	0 19-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	139,1100		139	0	0 19-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,1000		119	0	0 19-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,1000		109	0	0 19-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 19-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,1000		99	0	0 19-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 19-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,1000		89	0	0 19-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,1000		84	0	0 19-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	495,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,1000		79	0	0 19-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 19-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,1000		74	0	0 19-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,1000		69	0	0 19-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 19-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,1000		64	0	1 19-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 19-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,1000		59	0	0 19-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 19-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1000		54	0	0 19-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 19-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1000		49	0	2 19-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 19-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1000		44	0	1 19-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12 19-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	540,0000	C	EUR	37,4600	37,4600	37,4600	1	37,4600	39,1100		39	1	3 19-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14 19-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1100		34	0	3 19-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8 19-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1200		29	0	11 19-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	33 19-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	555,0000	C	EUR	23,0700	23,0700	23,0700	1	23,0700	24,1300		24	1	10 19-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	10 19-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	556,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1300		23	0	0 19-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	556,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 19-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	558,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1300		21	0	0 19-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	558,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 19-9-20

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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	MOA	AEX Index - Mini Option	18-10-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4900	54	0	0	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	7	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5900	50	0	10	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	9	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7100	45	0	1	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	5	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8800	40	0	1	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	10	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1200	35	0	2	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	3	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4400	30	0	3	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	550,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,4800	1	1	9	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8700	26	0	1	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	1	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4400	21	0	10	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	5	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2900	17	0	3	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	7	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700	13	0	8	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	570,0000	P	EUR	4,9500	5,0000	4,9500	2	5,0000	4,4200	4	2	6	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600	10	0	37	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	575,0000	P	EUR	6,7500	6,7500	6,7500	1	6,7500	5,9100	6	1	28	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	580,0000	C	EUR	6,7500	6,7500	6,7500	1	6,7500	6,7800	7	10	4	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	5	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	2	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	585,0000	P	EUR	11,1500	11,1500	11,1500	1	11,1500	10,2800	10	1	1	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	1	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900	13	0	3	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	595,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2300	1	1	1	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2900	17	0	0	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6300	22	0	1	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3200	26	0	0	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1900	31	0	0	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	615,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	615,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1300	36	0	0	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1100	41	0	0	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0800	51	0	0	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0800	61	0	0	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,0800	81	0	0	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,0800	101	0	0	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	141,1000	141	0	0	19-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	177,3000	177	0	0	19-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	19-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	137,3800	137	0	0	19-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	3	19-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,6100	98	0	2	19-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	19-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,9100	78	0	0	19-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	1	19-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,1400	68	0	0	19-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	1	19-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5100	59	0	0	19-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	3	19-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0800	49	0	0	19-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	2	19-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4300	44	0	0	19-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	4	19-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	540,0000	C	EUR	38,4600	38,4600	38,4600	1	38,4600	39,8600	40	1	1	19-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	1	19-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4200	35	0	0	19-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	545,0000	P	EUR	3,5500	3,5500	3,5500	1	3,5500	3,3000	3	1	1	19-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0800	31	0	0	19-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	8	19-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	555,0000	C	EUR	26,0700	26,0700	26,0700	1	26,0700	26,9000	27	1	1	19-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	4	19-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9100	23	0	5	19-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	31	19-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	565,0000	C	EUR										

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	15-11-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1225,6900	1226	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1026,1000	1026	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	827,5800	828	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	729,2500	729	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	632,1000	632	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	536,8600	537	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800	12	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	444,5900	445	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7800	20	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	400,0200	400	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2500	25	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	356,7900	357	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0500	32	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	315,1400	315	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4400	40	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	275,3500	275	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6900	51	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	237,7000	238	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,0700	63	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	202,4600	202	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,8700	78	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	169,9000	170	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,3500	95	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	140,2600	140	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,7400	116	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,7100	114	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,2300	139	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,4000	90	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	165,9500	166	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,3400	70	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	195,9300	196	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4800	53	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	229,1000	229	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6100	29	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	304,3100	304	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400	14	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	389,4100	389	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	481,5400	482	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	577,9700	578	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	776,2200	776	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	976,2100	976	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PSX	PSI20 Index Option	15-11-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1376,4900	1376	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1824,4400	1824	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1424,8100	1425	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1027,5900	1028	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	831,9800	832	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	735,8700	736	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100	13	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	641,5600	642	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8100	19	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	549,7800	550	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1500	27	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	505,1200	505	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5600	33	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	461,4800	461	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9800	39	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	419,0000	419	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5600	47	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	377,8600	378	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,4700	55	0		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	20-12-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	169,1800	169	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	147,1500	147	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	142,3700	142	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	170,4000	170	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,2100	118	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	196,3000	196	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,7400	97	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	224,8900	225	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,9600	78	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	256,1700	256	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,8000	62	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	290,0700	290	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1400	48	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	326,4700	326	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8100	37	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	365,2000	365	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6100	28	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	406,0600	406	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2800	20	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	448,7900	449	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5800	15	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	493,1600	493	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600	10	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	538,8900	539	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	585,7400	586	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	681,9100	682	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	780,1600	780	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	979,3100	979	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1179,4200	1179	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1379,6500	1380	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1780,1300	1780	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1825,8900	1826	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1431,7400	1432	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000	13	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1044,6700	1045	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5500	27	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	857,4200	857	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8300	40	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	766,4800	766	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1400	49	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	677,9100	678	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,8300	61	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	592,2800	592	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,4500	75	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	550,7600	551	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,0600	84	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	510,2200	510	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,6500	94	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	470,7500	471	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,3100	104	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	432,4500	432	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,1400	116	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	395,4200	395	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	129,2400	129	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	359,7500	360	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,7000	144	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	325,5500	326	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	159,6200	160	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	292,9000	293	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	177,1000	177	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	261,9100	262	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	196,2400	196	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	232,6500	233	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	217,1100	217	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	205,2100	205	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	239,8000	240	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	179,6900	180	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	PSX	PSI20 Index Option	20-3-2020	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	417,1400	417	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,9700	68	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	453,4600	453	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5300	46	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	531,2800	531	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2100	29	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	615,2200	615	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9100	18	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	704,1700	704	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700	10	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	796,9900	797	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	990,1300	990	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1388,3300	1388	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	19-9-2019
O	PSX	PSI20 Index Option	20-3-2020	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1789,1100	1789	0	0	19-9-2019

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

## Currency Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	FED	FUTURE EURO/DOLLAR	20-9-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	110,5200	111	0	0	19-9-2019
F	FED	FUTURE EURO/DOLLAR	18-10-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	110,7300	111	0	0	19-9-2019
F	FED	FUTURE EURO/DOLLAR	15-11-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	110,9400	111	0	0	19-9-2019
F	FED	FUTURE EURO/DOLLAR	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	111,2000	111	0	0	19-9-2019
F	FED	FUTURE EURO/DOLLAR	20-3-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	111,8600	112	0	0	19-9-2019
F	FED	FUTURE EURO/DOLLAR	19-6-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	112,4300	112	0	0	19-9-2019
F	FPD	British Pound / USD Futures	20-9-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	124,8400	125	0	0	19-9-2019
F	FPD	British Pound / USD Futures	18-10-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	125,0800	125	0	0	19-9-2019
F	FPD	British Pound / USD Futures	15-11-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	125,3200	125	0	0	19-9-2019
F	FPD	British Pound / USD Futures	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	125,6100	126	0	0	19-9-2019
F	FPD	British Pound / USD Futures	20-3-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	126,3600	126	0	0	19-9-2019
F	FPD	British Pound / USD Futures	19-6-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	127,0000	127	0	0	19-9-2019
F	FPE	British Pound / Euro Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,9600	113	0	0	19-9-2019
F	FPE	British Pound / Euro Futures	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,9200	113	0	0	19-9-2019
F	FPE	British Pound / Euro Futures	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,8800	113	0	0	19-9-2019
F	FPE	British Pound / Euro Futures	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,8300	113	0	0	19-9-2019
F	FPE	British Pound / Euro Futures	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,6700	113	0	0	19-9-2019
F	FPE	British Pound / Euro Futures	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,5000	113	0	0	19-9-2019
O	PDX	British Pound / USD Options	20-9-2019	118,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	0	19-9-2019
O	PDX	British Pound / USD Options	20-9-2019	118,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PDX	British Pound / USD Options	20-9-2019	119,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	0	19-9-2019
O	PDX	British Pound / USD Options	20-9-2019	119,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PDX	British Pound / USD Options	20-9-2019	120,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	0	19-9-2019
O	PDX	British Pound / USD Options	20-9-2019	120,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PDX	British Pound / USD Options	20-9-2019	121,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	19-9-2019
O	PDX	British Pound / USD Options	20-9-2019	121,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PDX	British Pound / USD Options	20-9-2019	122,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	19-9-2019
O	PDX	British Pound / USD Options	20-9-2019	122,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PDX	British Pound / USD Options	20-9-2019	123,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	19-9-2019
O	PDX	British Pound / USD Options	20-9-2019	123,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PDX	British Pound / USD Options	20-9-2019	124,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	19-9-2019
O	PDX	British Pound / USD Options	20-9-2019	124,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	19-9-2019
O	PDX	British Pound / USD Options	20-9-2019	125,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	19-9-2019
O	PDX	British Pound / USD Options	20-9-2019	125,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	19-9-2019
O	PDX	British Pound / USD Options	20-9-2019	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PDX	British Pound / USD Options	20-9-2019	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	19-9-2019
O	PDX	British Pound / USD Options	20-9-2019	127,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PDX	British Pound / USD Options	20-9-2019	127,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	19-9-2019
O	PDX	British Pound / USD Options	20-9-2019	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PDX	British Pound / USD Options	20-9-2019	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	19-9-2019
O	PDX	British Pound / USD Options	20-9-2019	129,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PDX	British Pound / USD Options	20-9-2019	129,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	0	19-9-2019
O	PDX	British Pound / USD Options	20-9-2019	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PDX	British Pound / USD Options	20-9-2019	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	0	19-9-2019
O	PDX	British Pound / USD Options	20-9-2019	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PDX	British Pound / USD Options	20-9-2019	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	0	19-9-2019
O	PDX	British Pound / USD Options	20-9-2019	134,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PDX	British Pound / USD Options	20-9-2019	134,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	9,1600	9	0	0	19-9-2019
O	PDX	British Pound / USD Options	20-9-2019	136,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PDX	British Pound / USD Options	20-9-2019	136,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	11,1600	11	0	0	19-9-2019
O	PDX	British Pound / USD Options	20-9-2019	138,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PDX	British Pound / USD Options	20-9-2019	138,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	13,1600	13	0	0	19-9-2019
O	PDX	British Pound / USD Options	18-10-2019	118,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	0	19-9-2019
O	PDX	British Pound / USD Options	18-10-2019	118,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	19-9-2019
O	PDX	British Pound / USD Options	18-10-2019	119,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	0	19-9-2019
O	PDX	British Pound / USD Options	18-10-2019	119,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	19-9-2019
O	PDX	British Pound / USD Options	18-10-2019	120,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	0	19-9-2019
O	PDX	British Pound / USD Options	18-10-2019	120,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	19-9-2019
O	PDX	British Pound / USD Options	18-10-2019	121,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	0	19-9-2019
O	PDX	British Pound / USD Options	18-10-2019	121,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	19-9-2019
O	PDX	British Pound / USD Options	18-10-2019	122,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	0	19-9-2019
O	PDX	British Pound / USD Options	18-10-2019	122,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	19-9-2019

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PDX	British Pound / USD Options	19-6-2020	124,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	19-9-2019
O	PDX	British Pound / USD Options	19-6-2020	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	19-9-2019
O	PDX	British Pound / USD Options	19-6-2020	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	19-9-2019
O	PDX	British Pound / USD Options	19-6-2020	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	19-9-2019
O	PDX	British Pound / USD Options	19-6-2020	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	0	19-9-2019
O	PDX	British Pound / USD Options	19-6-2020	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	19-9-2019
O	PDX	British Pound / USD Options	19-6-2020	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	0	19-9-2019
O	PDX	British Pound / USD Options	19-6-2020	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	19-9-2019
O	PDX	British Pound / USD Options	19-6-2020	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	0	19-9-2019
O	PEX	British Pound / Euro Options	20-9-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	0	19-9-2019
O	PEX	British Pound / Euro Options	20-9-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PEX	British Pound / Euro Options	20-9-2019	107,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	0	19-9-2019
O	PEX	British Pound / Euro Options	20-9-2019	107,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PEX	British Pound / Euro Options	20-9-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	0	19-9-2019
O	PEX	British Pound / Euro Options	20-9-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PEX	British Pound / Euro Options	20-9-2019	109,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	19-9-2019
O	PEX	British Pound / Euro Options	20-9-2019	109,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PEX	British Pound / Euro Options	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	19-9-2019
O	PEX	British Pound / Euro Options	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PEX	British Pound / Euro Options	20-9-2019	111,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	19-9-2019
O	PEX	British Pound / Euro Options	20-9-2019	111,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PEX	British Pound / Euro Options	20-9-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	19-9-2019
O	PEX	British Pound / Euro Options	20-9-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PEX	British Pound / Euro Options	20-9-2019	113,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	19-9-2019
O	PEX	British Pound / Euro Options	20-9-2019	113,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	19-9-2019
O	PEX	British Pound / Euro Options	20-9-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	19-9-2019
O	PEX	British Pound / Euro Options	20-9-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	19-9-2019
O	PEX	British Pound / Euro Options	20-9-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PEX	British Pound / Euro Options	20-9-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	19-9-2019
O	PEX	British Pound / Euro Options	20-9-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PEX	British Pound / Euro Options	20-9-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	19-9-2019
O	PEX	British Pound / Euro Options	20-9-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PEX	British Pound / Euro Options	20-9-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	0	19-9-2019
O	PEX	British Pound / Euro Options	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PEX	British Pound / Euro Options	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	0	19-9-2019
O	PEX	British Pound / Euro Options	20-9-2019	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	19-9-2019
O	PEX	British Pound / Euro Options	20-9-2019	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400	9	0	0	19-9-2019
O	PEX	British Pound / Euro Options	18-10-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	0	19-9-2019
O	PEX	British Pound / Euro Options	18-10-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	19-9-2019
O	PEX	British Pound / Euro Options	18-10-2019	107,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	0	19-9-2019
O	PEX	British Pound / Euro Options	18-10-2019	107,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	19-9-2019
O	PEX	British Pound / Euro Options	18-10-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	19-9-2019
O	PEX	British Pound / Euro Options	18-10-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	19-9-2019
O	PEX	British Pound / Euro Options	18-10-2019	109,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	0	19-9-2019
O	PEX	British Pound / Euro Options	18-10-2019	109,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	19-9-2019
O	PEX	British Pound / Euro Options	18-10-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	19-9-2019
O	PEX	British Pound / Euro Options	18-10-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	19-9-2019
O	PEX	British Pound / Euro Options	18-10-2019	111,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	19-9-2019
O	PEX	British Pound / Euro Options	18-10-2019	111,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	19-9-2019
O	PEX	British Pound / Euro Options	18-10-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	19-9-2019
O	PEX	British Pound / Euro Options	18-10-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	19-9-2019
O	PEX	British Pound / Euro Options	18-10-2019	113,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	19-9-2019
O	PEX	British Pound / Euro Options	18-10-2019	113,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	19-9-2019
O	PEX	British Pound / Euro Options	18-10-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	19-9-2019
O	PEX	British Pound / Euro Options	18-10-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	19-9-2019
O	PEX	British Pound / Euro Options	18-10-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	19-9-2019
O	PEX	British Pound / Euro Options	18-10-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	19-9-2019
O	PEX	British Pound / Euro Options	15-11-2019	107,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	0	19-9-2019
O	PEX	British Pound / Euro Options	15-11-2019	107,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	19-9-2019
O	PEX	British Pound / Euro Options	15-11-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	0	19-9-2019
O	PEX	British Pound / Euro Options	15-11-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	19-9-2019
O	PEX	British Pound / Euro Options	15-11-2019	109,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	19-9-2019
O	PEX	British Pound / Euro Options	15-11-2019	109,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	19-9-2019
O	PEX	British Pound / Euro Options	15-11-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	19-9-2019
O	PEX	British Pound / Euro Options	15-11-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	19-9-2019
O	PEX	British Pound / Euro Options	15-11-2019	111,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	19-9-2019
O	PEX	British Pound / Euro Options	15-11-2019	111,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	19-9-2019
O	PEX	British Pound / Euro Options	15-11-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	19-9-2019
O	PEX	British Pound / Euro Options	15-11-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	19-9-2019
O	PEX	British Pound / Euro Options	15-11-2019	113,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	19-9-2019
O	PEX	British Pound / Euro Options	15-11-2019	113,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	19-9-2019
O	PEX	British Pound / Euro Options	15-11-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	19-9-2019
O	PEX	British Pound / Euro Options	15-11-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	19-9-2019
O	PEX	British Pound / Euro Options	15-11-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	19-9-2019
O	PEX	British Pound / Euro Options	15-11-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	19-9-2019
O	PEX	British Pound / Euro Options	20-12-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	8	0	0	19-9-2019
O	PEX	British Pound / Euro Options	20-12-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	19-9-2019
O	PEX	British Pound / Euro Options	20-12-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	0	19-9-2019
O	PEX	British Pound / Euro Options	20-12-2019	106,0000	P	EUR										

## Commodities

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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	ULB	Unsalted Lactic Butter Futures	18-2-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822		0	19-9-2019
F	WFP	Sweet Whey Food Grade Powder Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680		0	19-9-2019
F	WFP	Sweet Whey Food Grade Powder Futures	23-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680		0	19-9-2019
F	WFP	Sweet Whey Food Grade Powder Futures	21-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680		0	19-9-2019
F	WFP	Sweet Whey Food Grade Powder Futures	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680		0	19-9-2019
F	WFP	Sweet Whey Food Grade Powder Futures	23-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680		0	19-9-2019
F	WFP	Sweet Whey Food Grade Powder Futures	20-2-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680		0	19-9-2019
F	WFP	Sweet Whey Food Grade Powder Futures	23-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680		0	19-9-2019
F	WFP	Sweet Whey Food Grade Powder Futures	22-4-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680		0	19-9-2019
F	WFP	Sweet Whey Food Grade Powder Futures	21-5-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680		0	19-9-2019
F	WFP	Sweet Whey Food Grade Powder Futures	22-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680		0	19-9-2019
F	WFP	Sweet Whey Food Grade Powder Futures	23-7-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680		0	19-9-2019
F	WFP	Sweet Whey Food Grade Powder Futures	21-8-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680		0	19-9-2019
F	WFP	Sweet Whey Food Grade Powder Futures	22-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680		0	19-9-2019
F	WFP	Sweet Whey Food Grade Powder Futures	22-10-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680		0	19-9-2019
F	WFP	Sweet Whey Food Grade Powder Futures	20-11-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680		0	19-9-2019
F	WFP	Sweet Whey Food Grade Powder Futures	22-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680		0	19-9-2019
F	WFP	Sweet Whey Food Grade Powder Futures	21-1-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680		0	19-9-2019
F	WFP	Sweet Whey Food Grade Powder Futures	18-2-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680		0	19-9-2019

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