

OFFICIELE PRIJSCOURANT



Equity Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	1-3-2019	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0	27-2-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	1-3-2019	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	1-3-2019	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0	27-2-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	1-3-2019	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	1-3-2019	19,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0	27-2-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	1-3-2019	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	1-3-2019	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0	27-2-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	1-3-2019	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15	27-2-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	1-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0	27-2-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	1-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	1-3-2019	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0	27-2-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	1-3-2019	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23	27-2-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	1-3-2019	20,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	38	27-2-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	1-3-2019	20,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	43	27-2-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	1-3-2019	20,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	41	27-2-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	1-3-2019	20,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	14	27-2-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	1-3-2019	20,8000	C	EUR	0,1000	0,1800	0,1000	5	0,1800	0,1500		0	7	40	27-2-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	1-3-2019	20,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	3	27-2-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	1-3-2019	21,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	1	3	27-2-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	1-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	27-2-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	1-3-2019	21,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1	27-2-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	1-3-2019	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	27-2-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	1-3-2019	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	1-3-2019	21,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0	27-2-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	1-3-2019	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	1-3-2019	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0	27-2-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-3-2019	9,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0	27-2-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-3-2019	9,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-3-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0	27-2-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-3-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	27-2-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-3-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0	27-2-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-3-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	27-2-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0	27-2-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5	27-2-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-3-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0	27-2-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-3-2019	10,2000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	2	20	27-2-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-3-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0	27-2-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-3-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	27-2-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-3-2019	10,6000	C	EUR	0,6100	1,0200	0,6100	2	1,0200	0,6900		1	6	0	27-2-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-3-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	27-2-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-3-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	1	27-2-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-3-2019	10,8000	P	EUR	0,1500	0,1500	0,1200	3	0,1500	0,1000		0	31	31	27-2-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	2	27-2-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-3-2019	11,0000	P	EUR	0,2000	0,2000	0,1200	8	0,1500	0,1700		0	58	38	27-2-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-3-2019	11,2000	C	EUR	0,3800	0,5500	0,3800	2	0,5500	0,2800		0	20	0	27-2-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-3-2019	11,2000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2500		0	5	5	27-2-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-3-2019	11,4000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,1800		0	10	10	27-2-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-3-2019	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	27-2-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-3-2019	11,6000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,1100		0	5	5	27-2-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-3-2019	11,6000	P	EUR	0,3000	0,3000	0,3000	2	0,3000	0,4800		0	8	1	27-2-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-3-2019	11,8000	C	EUR	0,0900	0,2500	0,0800	5	0,2500	0,0700		0	46	10	27-2-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-3-2019	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	1	27-2-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	27-2-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-3-2019	12,0000	P	EUR	0,6000	0,8000	0,6000	5	0,8000	0,8000		1	12	13	27-2-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-3-2019	12,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	27-2-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-3-2019	12,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0	27-2-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-3-2019	12,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-3-2019	12,4000	P	EUR	0,9200	0,9200	0,9200	1	0,9200	1,1700		1	1	0	27-2-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-3-2019	12,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-3-2019	12,6000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,3700		1	11	0	27-2-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-3-2019	12,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-3-2019	12,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0	27-2-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0	27-2-2019

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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	1UN	Unilever NV - Weekly Option 1st Friday	1-3-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	1UN	Unilever NV - Weekly Option 1st Friday	1-3-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	27-2-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	27-2-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-2-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	27-2-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	27-2-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	27-2-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	27-2-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	20,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	27-2-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	20,4000	P	EUR	0,1900	0,1900	0,1400	2	0,1400	0,1000	0	4	4	27-2-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	20,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	3	27-2-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	20,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1	27-2-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	20,8000	C	EUR	0,2300	0,2700	0,2300	2	0,2700	0,2700	0	4	8	27-2-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	20,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	27-2-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	21,0000	C	EUR	0,1500	0,1600	0,1500	2	0,1600	0,1600	0	2	3	27-2-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	27-2-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	21,2000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000	0	2	3	27-2-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	27-2-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	27-2-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	21,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	27-2-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	27-2-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	10,8000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900	0	4	4	27-2-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	27-2-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	11,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600	0	1	1	27-2-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	11,2000	C	EUR	0,4500	0,5000	0,4500	2	0,5000	0,3800	0	7	7	27-2-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	11,2000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3500	0	3	3	27-2-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	11,4000	C	EUR	0,3300	0,5000	0,3300	2	0,5000	0,2700	0	9	9	27-2-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	27-2-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	27-2-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	27-2-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	27-2-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	11,8000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,7100	1	20	0	27-2-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	27-2-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	27-2-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	12,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	27-2-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	12,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	27-2-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	12,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	27-2-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	12,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	27-2-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	12,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-2-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	12,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	27-2-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	12,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	12,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	27-2-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	27-2-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	27-2-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	27-2-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	27-2-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	4,6000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300	0	1	2	27-2-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	151	27-2-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	27-2-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1	27-2-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-2-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1	27-2-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	27-2-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	27-2-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	27-2-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	27-2-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	22,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	27-2-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	22,2000	P	EUR	0,1800	0,2300	0,1400	8	0,1500	0,0900	0	14	17	27-2-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	22,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	27-2-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	22,4000	P	EUR	0,1500	0,1700	0,1500	3	0,1700	0,1500	0	4	12	27-2-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	27-2-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	27-2-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	27-2-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	27-2-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	27-2-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	27-2-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	27-2-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	27-2-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	23,4000	C	EUR	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	2HE	Heineken NV - Weekly Option 2nd Friday	8-3-2019	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	27-2-2019
O	2HE	Heineken NV - Weekly Option 2nd Friday	8-3-2019	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	27-2-2019
O	2IC	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	8-3-2019	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	27-2-2019
O	2IC	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	8-3-2019	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	27-2-2019
O	2IC	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	8-3-2019	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	27-2-2019
O	2IC	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	8-3-2019	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	27-2-2019
O	2IC	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	8-3-2019	22,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	27-2-2019
O	2IC	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	8-3-2019	22,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	27-2-2019
O	2IC	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	8-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	27-2-2019
O	2IC	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	8-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	27-2-2019
O	2IC	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	8-3-2019	23,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	27-2-2019
O	2IC	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	8-3-2019	23,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	27-2-2019
O	2IC	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	8-3-2019	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	27-2-2019
O	2IC	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	8-3-2019	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	27-2-2019
O	2IC	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	8-3-2019	23,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	27-2-2019
O	2IC	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	8-3-2019	23,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	27-2-2019
O	2IC	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	8-3-2019	23,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	27-2-2019
O	2IC	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	8-3-2019	23,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	27-2-2019
O	2IC	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	8-3-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	0	0	0	27-2-2019
O	2IC	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	8-3-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	27-2-2019
O	2IC	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	8-3-2019	23,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-2-2019
O	2IC	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	8-3-2019	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	27-2-2019
O	2IC	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	8-3-2019	23,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	2IC	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	8-3-2019	23,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	27-2-2019
O	2IG	IEM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	8-3-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	27-2-2019
O	2IG	IEM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	8-3-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-2-2019
O	2IG	IEM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	8-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	27-2-2019
O	2IG	IEM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	8-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	27-2-2019
O	2IG	IEM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	8-3-2019	35,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	27-2-2019
O	2IG	IEM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	8-3-2019	35,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	27-2-2019
O	2IG	IEM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	8-3-2019	35,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	27-2-2019
O	2IG	IEM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	8-3-2019	35,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	27-2-2019
O	2IG	IEM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	8-3-2019	35,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	27-2-2019
O	2IG	IEM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	8-3-2019	35,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	27-2-2019
O	2IG	IEM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	8-3-2019	35,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	27-2-2019
O	2IG	IEM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	8-3-2019	35,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	27-2-2019
O	2IG	IEM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	8-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	27-2-2019
O	2IG	IEM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	8-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	27-2-2019
O	2IG	IEM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	8-3-2019	36,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	27-2-2019
O	2IG	IEM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	8-3-2019	36,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	27-2-2019
O	2IG	IEM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	8-3-2019	36,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	27-2-2019
O	2IG	IEM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	8-3-2019	36,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	27-2-2019
O	2IG	IEM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	8-3-2019	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	27-2-2019
O	2IG	IEM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	8-3-2019	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	27-2-2019
O	2IG	IEM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	8-3-2019	36,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	27-2-2019
O	2IG	IEM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	8-3-2019	36,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	27-2-2019
O	2IG	IEM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	8-3-2019	36,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	27-2-2019
O	2IG	IEM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	8-3-2019	36,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	27-2-2019
O	2IG	IEM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	8-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	27-2-2019
O	2IG	IEM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	8-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	27-2-2019
O	2IG	IEM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	8-3-2019	37,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-2-2019
O	2IG	IEM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	8-3-2019	37,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	27-2-2019
O	2IG	IEM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	8-3-2019	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	2IG	IEM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	8-3-2019	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	27-2-2019
O	2UJ	UP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	8-3-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	27-2-2019
O	2UJ	UP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	8-3-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	27-2-2019
O	2UJ	UP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	8-3-2019	45,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	27-2-2019
O	2UJ	UP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	8-3-2019	45,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	27-2-2019
O	2UJ	UP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	8-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	27-2-2019
O	2UJ	UP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	8-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	27-2-2019
O	2UJ	UP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	8-3-2019	46,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	27-2-2019
O	2UJ	UP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	8-3-2019	46,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	27-2-2019
O	2UJ	UP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	8-3-2019	46,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	27-2-2019
O	2UJ	UP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	8-3-2019	46,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	27-2-2019
O	2UJ	UP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	8-3-2019	46,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	27-2-2019
O	2UJ	UP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	8-3-2019	46,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	27-2-2019
O	2UJ	UP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	8-3-2019	46,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	27-2-2019
O	2UJ	UP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	8-3-2019	46,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	27-2-2019
O	2UJ	UP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	8-3-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	27-2-2019
O	2UJ	UP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	8-3-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	27-2-2019
O	2UJ	UP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	8-3-2019	47,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	27-2-2019
O	2UJ	UP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	8-3-2019	47,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	27-2-2019
O	2UJ	UP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	8-3-2019	47,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	27-2-2019
O	2UJ	UP Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	8-3-2019	47,4000	P	EUR	0,0000	0								

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-3-2019	20,200 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	27-2-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-3-2019	20,200 P	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3300	0	1	4	27-2-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-3-2019	20,400 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	27-2-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-3-2019	20,400 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	10	27-2-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-3-2019	20,600 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1	27-2-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-3-2019	20,600 P	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5200	1	1	1	27-2-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-3-2019	20,800 C	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,3000	0	1	3	27-2-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-3-2019	20,800 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	1	27-2-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-3-2019	21,000 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	3	27-2-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-3-2019	21,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	27-2-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-3-2019	21,200 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	4	27-2-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-3-2019	21,200 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	27-2-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-3-2019	21,400 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	27-2-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-3-2019	21,400 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	27-2-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-3-2019	21,600 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	50	27-2-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-3-2019	21,600 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	27-2-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	8-3-2019	33,000 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	27-2-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	8-3-2019	33,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	27-2-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	8-3-2019	33,500 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	27-2-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	8-3-2019	33,500 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1	27-2-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	8-3-2019	34,000 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	0	0	0	27-2-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	8-3-2019	34,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	27-2-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	8-3-2019	34,500 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	27-2-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	8-3-2019	34,500 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	4	27-2-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	8-3-2019	35,000 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	3	27-2-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	8-3-2019	35,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	27-2-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	8-3-2019	35,500 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	27-2-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	8-3-2019	35,500 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	27-2-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	8-3-2019	36,000 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	27-2-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	8-3-2019	36,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	27-2-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	8-3-2019	36,500 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	8-3-2019	36,500 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	27-2-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-3-2019	26,800 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	27-2-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-3-2019	26,800 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	27-2-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-3-2019	27,000 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	27-2-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-3-2019	27,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	25	27-2-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-3-2019	27,200 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	27-2-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-3-2019	27,200 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	134	27-2-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-3-2019	27,400 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	27-2-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-3-2019	27,400 P	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1400	0	13	20	27-2-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-3-2019	27,600 C	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2800	0	1	3	27-2-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-3-2019	27,600 P	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2100	0	1	5	27-2-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-3-2019	27,800 C	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1900	0	1	15	27-2-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-3-2019	27,800 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	11	27-2-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-3-2019	28,000 C	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1200	0	1	4	27-2-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-3-2019	28,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	10	27-2-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-3-2019	28,200 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	6	27-2-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-3-2019	28,200 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	27-2-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-3-2019	28,400 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-2-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-3-2019	28,400 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	1	27-2-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	8-3-2019	15,800 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	27-2-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	8-3-2019	15,800 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	27-2-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	8-3-2019	16,000 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	27-2-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	8-3-2019	16,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	27-2-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	8-3-2019	16,200 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	27-2-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	8-3-2019	16,200 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	27-2-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	8-3-2019	16,400 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	27-2-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	8-3-2019	16,400 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	27-2-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	8-3-2019	16,600 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	27-2-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	8-3-2019	16,600 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	27-2-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	8-3-2019	16,800 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	27-2-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	8-3-2019	16,800 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	27-2-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	8-3-2019	17,000 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	27-2-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	8-3-2019	17,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	27-2-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	8-3-2019	17,200 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	27-2-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	8-3-2019	17,200 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	27-2-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	8-3-2019	17,400 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-2-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	8-3-2019	17,400 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	27-2-2019
O	2TT	TomTom - Weekly Option 2nd Friday	8-3-2019	6,800 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	27-2-2019
O	2TT	TomTom - Weekly Option 2nd Friday	8-3-2019	6,800 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	2TT	TomTom - Weekly Option 2nd Friday	8-3-2019	6,900 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	27-2-2019
O	2TT	TomTom - Weekly Option 2nd Friday	8-3-2019	6,900 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-2-2019
O	2TT	TomTom - Weekly Option 2nd Friday	8-3-2019	7,000 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	27-2-2019
O	2TT	TomTom - Weekly Option 2nd Friday	8-3-2019	7,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	27-2-2019
O	2TT	TomTom - Weekly Option 2nd Friday	8-3-2019	7,100 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	27-2-2019
O	2TT	TomTom - Weekly Option 2nd Friday	8-3-2019	7,100 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	27-2-2019
O	2TT	TomTom - Weekly Option 2nd Friday	8-3-2019	7,200 C	P	EUR	0,0000	0,0000	0,000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	2TT	TomTom - Weekly Option 2nd Friday	8-3-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	27-2-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	27-2-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	27-2-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	27-2-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	46,5000	P	EUR	0,2500	0,3400	0,2500	3	0,3400	0,3000	0	3	3	27-2-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	27-2-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	4	4	27-2-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	27-2-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	2	27-2-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	48,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,3000	0	10	10	27-2-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	48,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	0,9200	1	1	10	27-2-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1	27-2-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	27-2-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	3	3	27-2-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	27-2-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	49,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	5	5	27-2-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	49,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	27-2-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	27-2-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	50,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	27-2-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	27-2-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	27-2-2019
F	AA6	Aalberts Industries NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,2553	32	0	0	27-2-2019
F	AA6	Aalberts Industries NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,2454	32	0	0	27-2-2019
F	AA6	Aalberts Industries NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,6171	32	0	0	27-2-2019
F	AA6	Aalberts Industries NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,6071	32	0	0	27-2-2019
F	AA6	Aalberts Industries NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,5847	32	0	0	27-2-2019
F	AA6	Aalberts Industries NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,5654	32	0	0	27-2-2019
F	AA8	Aalberts Industries - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	27-2-2019
F	AA8	Aalberts Industries - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	27-2-2019
F	AA8	Aalberts Industries - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	27-2-2019
F	AA8	Aalberts Industries - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	27-2-2019
F	AA8	Aalberts Industries - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	27-2-2019
O	AAI	Aalberts Industries	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600	10	0	1	27-2-2019
O	AAI	Aalberts Industries	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	79	27-2-2019
O	AAI	Aalberts Industries	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	10	27-2-2019
O	AAI	Aalberts Industries	15-3-2019	24,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	341	27-2-2019
O	AAI	Aalberts Industries	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	0	27-2-2019
O	AAI	Aalberts Industries	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	71	27-2-2019
O	AAI	Aalberts Industries	15-3-2019	26,0000	C	EUR	6,3500	6,3500	6,2500	2	6,2500	6,3000	6	18	94	27-2-2019
O	AAI	Aalberts Industries	15-3-2019	26,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	1	195	27-2-2019
O	AAI	Aalberts Industries	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	3	27-2-2019
O	AAI	Aalberts Industries	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	108	27-2-2019
O	AAI	Aalberts Industries	15-3-2019	27,5000	C	EUR	4,7900	4,7900	4,7900	1	4,7900	4,8000	5	1	1	27-2-2019
O	AAI	Aalberts Industries	15-3-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	121	27-2-2019
O	AAI	Aalberts Industries	15-3-2019	28,0000	C	EUR	4,3000	4,3000	4,3000	1	4,3000	4,3200	4	1	75	27-2-2019
O	AAI	Aalberts Industries	15-3-2019	28,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0200	0	2	101	27-2-2019
O	AAI	Aalberts Industries	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	12	27-2-2019
O	AAI	Aalberts Industries	15-3-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	45	27-2-2019
O	AAI	Aalberts Industries	15-3-2019	29,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,3400	3	1	40	27-2-2019
O	AAI	Aalberts Industries	15-3-2019	29,0000	P	EUR	0,0800	0,0800	0,0600	3	0,0600	0,0600	0	48	205	27-2-2019
O	AAI	Aalberts Industries	15-3-2019	29,5000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,8400	3	1	37	27-2-2019
O	AAI	Aalberts Industries	15-3-2019	29,5000	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,0800	0	40	119	27-2-2019
O	AAI	Aalberts Industries	15-3-2019	30,0000	C	EUR	2,2600	2,5000	2,2600	7	2,3500	2,3500	2	8	249	27-2-2019
O	AAI	Aalberts Industries	15-3-2019	30,0000	P	EUR	0,1600	0,1600	0,1000	3	0,1100	0,1000	0	5	548	27-2-2019
O	AAI	Aalberts Industries	15-3-2019	31,0000	C	EUR	1,4700	1,6800	1,4700	9	1,6800	1,4800	1	21	412	27-2-2019
O	AAI	Aalberts Industries	15-3-2019	31,0000	P	EUR	0,2100	0,2500	0,2100	7	0,2500	0,2300	0	25	393	27-2-2019
O	AAI	Aalberts Industries	15-3-2019	32,0000	C	EUR	0,7200	0,9500	0,7000	21	0,8000	0,7700	1	96	852	27-2-2019
O	AAI	Aalberts Industries	15-3-2019	32,0000	P	EUR	0,7200	0,7200	0,5300	7	0,5300	0,5100	1	48	243	27-2-2019
O	AAI	Aalberts Industries	15-3-2019	33,0000	C	EUR	0,3800	0,4200	0,3000	7	0,3000	0,3100	0	27	595	27-2-2019
O	AAI	Aalberts Industries	15-3-2019	33,0000	P	EUR	1,0700	1,0700	1,0700	1	1,0700	1,0600	1	1	66	27-2-2019
O	AAI	Aalberts Industries	15-3-2019	34,0000	C	EUR	15,1300	0,1300	0,1100	3	0,1100	0,1100	0	644	25	27-2-2019
O	AAI	Aalberts Industries	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	298	27-2-2019
O	AAI	Aalberts Industries	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	190	27-2-2019
O	AAI	Aalberts Industries	15-3-2019	35,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7700	3	1	317	27-2-2019
O	AAI	Aalberts Industries	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	305	27-2-2019
O	AAI	Aalberts Industries	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	380	27-2-2019
O	AAI	Aalberts Industries	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	305	27-2-2019
O	AAI	Aalberts Industries	15-3-2019	38,0000	P	EUR	5,8100	5,8100	5,8100	1	5,8100	5,7500	6	1	319	27-2-2019
O	AAI	Aalberts Industries	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	680	27-2-2019
O	AAI	Aalberts Industries	15-3-2019	40,0000	P	EUR	7,7000	7,7000	7,7000	4	7,7000	7,7500	8	30	271	27-2-2019
O	AAI	Aalberts Industries	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	147	27-2-2019
O	AAI	Aalberts Industries	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	0	264	27-2-2019
O	AAI	Aalberts Industries	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	89	27-2-2019
O	AAI	Aalberts Industries	15-3-2019	44,0000	P	EUR	11,9000	11,9000	11,9000	1	11,9000	11,7500	12	1	101	27-2-2019
O	AAI	Aalberts Industries	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100</				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AAI	Aalberts Industries	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	19	27-2-2019
O	AAI	Aalberts Industries	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	2	27-2-2019
O	AAI	Aalberts Industries	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	28	27-2-2019
O	AAI	Aalberts Industries	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	7	27-2-2019
O	AAI	Aalberts Industries	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	25	27-2-2019
O	AAI	Aalberts Industries	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	27-2-2019
O	AAI	Aalberts Industries	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	54	27-2-2019
O	AAI	Aalberts Industries	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	12	27-2-2019
O	AAI	Aalberts Industries	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	34	27-2-2019
O	AAI	Aalberts Industries	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	330	27-2-2019
O	AAI	Aalberts Industries	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	105	27-2-2019
O	AAI	Aalberts Industries	18-4-2019	30,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,6400	3	2	43	27-2-2019
O	AAI	Aalberts Industries	18-4-2019	30,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,3800	0	3	142	27-2-2019
O	AAI	Aalberts Industries	18-4-2019	31,0000	C	EUR	1,9000	2,1000	1,9000	4	2,0000	1,8800	2	13	90	27-2-2019
O	AAI	Aalberts Industries	18-4-2019	31,0000	P	EUR	0,6500	0,6500	0,5700	4	0,6400	0,6200	1	5	122	27-2-2019
O	AAI	Aalberts Industries	18-4-2019	32,0000	C	EUR	1,3000	1,4000	1,2800	5	1,2800	1,2400	1	20	251	27-2-2019
O	AAI	Aalberts Industries	18-4-2019	32,0000	P	EUR	1,0600	1,0600	0,9200	5	1,0400	0,9800	1	14	86	27-2-2019
O	AAI	Aalberts Industries	18-4-2019	33,0000	C	EUR	0,6900	0,8200	0,6900	2	0,8200	0,7500	1	27	81	27-2-2019
O	AAI	Aalberts Industries	18-4-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	172	27-2-2019
O	AAI	Aalberts Industries	18-4-2019	34,0000	C	EUR	0,4000	0,5000	0,4000	8	0,4800	0,4200	0	31	228	27-2-2019
O	AAI	Aalberts Industries	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	60	27-2-2019
O	AAI	Aalberts Industries	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	55	27-2-2019
O	AAI	Aalberts Industries	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	88	27-2-2019
O	AAI	Aalberts Industries	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-2-2019
O	AAI	Aalberts Industries	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	73	27-2-2019
O	AAI	Aalberts Industries	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	15	27-2-2019
O	AAI	Aalberts Industries	17-5-2019	27,0000	P	EUR	0,2900	0,2900	0,2300	2	0,2300	0,2400	0	3	13	27-2-2019
O	AAI	Aalberts Industries	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	0	27-2-2019
O	AAI	Aalberts Industries	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	25	27-2-2019
O	AAI	Aalberts Industries	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	14	27-2-2019
O	AAI	Aalberts Industries	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	5	27-2-2019
O	AAI	Aalberts Industries	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	9	27-2-2019
O	AAI	Aalberts Industries	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	76	27-2-2019
O	AAI	Aalberts Industries	17-5-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	70	27-2-2019
O	AAI	Aalberts Industries	17-5-2019	31,0000	P	EUR	1,0500	1,0500	1,0500	2	1,0500	1,0900	1	4	38	27-2-2019
O	AAI	Aalberts Industries	17-5-2019	32,0000	C	EUR	1,3100	1,4700	1,3100	5	1,4700	1,3200	1	27	61	27-2-2019
O	AAI	Aalberts Industries	17-5-2019	32,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,5600	2	25	78	27-2-2019
O	AAI	Aalberts Industries	17-5-2019	33,0000	C	EUR	0,8800	0,9500	0,8800	2	0,9500	0,8500	1	7	74	27-2-2019
O	AAI	Aalberts Industries	17-5-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	4	27-2-2019
O	AAI	Aalberts Industries	17-5-2019	34,0000	C	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5200	1	1	24	27-2-2019
O	AAI	Aalberts Industries	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	1	27-2-2019
O	AAI	Aalberts Industries	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	4	27-2-2019
O	AAI	Aalberts Industries	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	27-2-2019
O	AAI	Aalberts Industries	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	27-2-2019
O	AAI	Aalberts Industries	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	27-2-2019
O	AAI	Aalberts Industries	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000	10	0	0	27-2-2019
O	AAI	Aalberts Industries	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	67	27-2-2019
O	AAI	Aalberts Industries	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	54	27-2-2019
O	AAI	Aalberts Industries	21-6-2019	24,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700	0	1	409	27-2-2019
O	AAI	Aalberts Industries	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	27	27-2-2019
O	AAI	Aalberts Industries	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	231	27-2-2019
O	AAI	Aalberts Industries	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	30	27-2-2019
O	AAI	Aalberts Industries	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	27	27-2-2019
O	AAI	Aalberts Industries	21-6-2019	28,0000	C	EUR	4,5500	4,5500	4,5500	1	4,5500	4,4800	4	10	158	27-2-2019
O	AAI	Aalberts Industries	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	351	27-2-2019
O	AAI	Aalberts Industries	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	81	27-2-2019
O	AAI	Aalberts Industries	21-6-2019	29,0000	P	EUR	0,7100	0,7400	0,7000	7	0,7400	0,7300	1	78	129	27-2-2019
O	AAI	Aalberts Industries	21-6-2019	30,0000	C	EUR	2,8500	3,0000	2,8000	23	2,8000	2,8200	3	80	374	27-2-2019
O	AAI	Aalberts Industries	21-6-2019	30,0000	P	EUR	0,9900	0,9900	0,9900	1	0,9900	1,0000	1	10	571	27-2-2019
O	AAI	Aalberts Industries	21-6-2019	32,0000	C	EUR	1,4500	1,6600	1,4500	10	1,5000	1,5100	2	31	435	27-2-2019
O	AAI	Aalberts Industries	21-6-2019	32,0000	P	EUR	1,7900	1,7900	1,7900	1	1,7900	1,8400	2	1	251	27-2-2019
O	AAI	Aalberts Industries	21-6-2019	34,0000	C	EUR	0,7200	0,7600	0,7200	9	0,7300	0,7200	1	16	464	27-2-2019
O	AAI	Aalberts Industries	21-6-2019	34,0000	P	EUR	3,1000	3,1000	3,1000	5	3,1000	3,1200	3	10	509	27-2-2019
O	AAI	Aalberts Industries	21-6-2019	36,0000	C	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3200	0	10	543	27-2-2019
O	AAI	Aalberts Industries	21-6-2019	36,0000	P	EUR	4,6800	4,6800	4,6800	1	4,6800	4,7400	5	4	288	27-2-2019
O	AAI	Aalberts Industries	21-6-2019	38,0000	C	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1600	0	7	171	27-2-2019
O	AAI	Aalberts Industries	21-6-2019	38,0000	P	EUR	6,3500	6,3500	6,3500	1	6,3500	6,5800	7	1	504	27-2-2019
O	AAI	Aalberts Industries	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	641	27-2-2019
O	AAI	Aalberts Industries	21-6-2019	40,0000	P	EUR	8,4500	8,5000	8,4500	4	8,5000	8,5300	9	55	256	27-2-2019
O	AAI	Aalberts Industries	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	43	27-2-2019
O	AAI	Aalberts Industries	21-6-2019	45,0000	P	EUR	13,3500	13,6000	13,3500	2	13,6000	13,4800	13	12	76	27-2-2019
O	AAI	Aalberts Industries	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	27-2-2019
O	AAI	Aalberts Industries	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4800	18	0	2	27-2-2019
O	AAI	Aalberts Industries	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	27-2-2019
O	AAI	Aalberts Industries	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4800	23	0	25	27-2-2019
O	AAI	Aalberts Industries	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700	10	0	92	27-2-2019
O	AAI	Aalberts Industries	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	45	27-2-2019
O	AAI	Aalberts Industries	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AAI	Aalberts Industries	20-9-2019	29,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	3,9300		4	1	63	27-2-2019
O	AAI	Aalberts Industries	20-9-2019	29,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2500		1	1	116	27-2-2019
O	AAI	Aalberts Industries	20-9-2019	30,0000	C	EUR	3,2500	3,2500	3,1000	2	3,1000	3,2200		3	2	269	27-2-2019
O	AAI	Aalberts Industries	20-9-2019	30,0000	P	EUR	1,5600	1,5900	1,5300	6	1,5900	1,5800		2	11	208	27-2-2019
O	AAI	Aalberts Industries	20-9-2019	32,0000	C	EUR	1,9000	2,1800	1,9000	6	2,0000	2,0700		2	11	365	27-2-2019
O	AAI	Aalberts Industries	20-9-2019	32,0000	P	EUR	2,5100	2,5100	2,4000	3	2,4000	2,4700		2	7	110	27-2-2019
O	AAI	Aalberts Industries	20-9-2019	34,0000	C	EUR	1,3000	1,3000	1,2800	3	1,2800	1,2500		1	17	131	27-2-2019
O	AAI	Aalberts Industries	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	67	27-2-2019
O	AAI	Aalberts Industries	20-9-2019	35,0000	C	EUR	1,0000	1,0000	0,9600	7	1,0000	0,9500		1	18	267	27-2-2019
O	AAI	Aalberts Industries	20-9-2019	35,0000	P	EUR	4,4200	4,4200	4,4200	1	4,4200	4,4000		4	1	121	27-2-2019
O	AAI	Aalberts Industries	20-9-2019	40,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500		0	1	68	27-2-2019
O	AAI	Aalberts Industries	20-9-2019	40,0000	P	EUR	8,5000	8,5000	8,5000	1	8,5000	6,6800		9	10	56	27-2-2019
O	AAI	Aalberts Industries	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	4	27-2-2019
O	AAI	Aalberts Industries	20-9-2019	45,0000	P	EUR	13,3000	13,3000	13,3000	1	13,3000	13,5500		14	5	40	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	0	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	80	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	14	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	119	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	5	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	230	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	5	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	481	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,0000	C	EUR	1,9500	1,9500	1,8900	2	1,8900	1,8600		2	2	228	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	480	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,5000	C	EUR	1,2500	1,3800	1,2500	8	1,3800	1,3700		1	800	521	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,5000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	3	608	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,0000	C	EUR	0,7500	1,0500	0,7500	15	0,9500	0,9100		1	113	774	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,0000	P	EUR	0,1300	0,1400	0,0600	17	0,0700	0,0800		0	160	1505	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,5000	C	EUR	0,3500	0,6000	0,3500	20	0,5400	0,5100		1	81	605	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,5000	P	EUR	0,3000	0,3000	0,1700	7	0,1700	0,1700		0	25	1611	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,0000	C	EUR	0,1700	0,3100	0,1700	33	0,2400	0,2200		0	258	2496	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,0000	P	EUR	0,5200	0,5200	0,3200	14	0,3500	0,3900		0	76	2255	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,5000	C	EUR	0,0500	0,0900	0,0500	6	0,0900	0,0700		0	80	507	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,5000	P	EUR	0,7500	0,7500	0,6900	4	0,7000	0,7300		1	23	1486	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,0000	C	EUR	0,0200	0,0300	0,0200	8	0,0300	0,0200		0	95	2036	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,0000	P	EUR	1,2600	1,2600	1,1400	4	1,1400	1,1800		1	14	1984	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	342	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,5000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	165	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	4	6909	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,0000	P	EUR	2,1800	2,1800	2,1800	1	2,1800	2,1700		2	100	2771	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	117	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	19	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1012	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	24,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,1700		3	5	1075	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	775	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	530	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1070	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	230	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	142	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	173	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	81	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	46	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	17	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1700		14	0	3	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	42	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	154	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	9	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,0000	C	EUR	1,7500	1,9800	1,7500	2	1,9800	1,9300		2	28	388	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	270	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		1	0	0	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	110	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,0000	C	EUR	0,8800	1,1000	0,8800	4	1,1000	1,0900		1	4	377	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,0000	P	EUR	0,3000	0,3000	0,2400	4	0,2400	0,2500		0	10	1406	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,5000	C	EUR	0,6600	0,8300	0,6600	8	0,8300	0,7300		1	197	810	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,5000	P	EUR	0,4800	0,4800	0,3900	2	0,3900	0,4000		0	4	981	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,0000	C	EUR	0,3400	0,5100	0,3400	7	0,5000	0,4600		0	16	1253	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,0000	P	EUR	0,6500	0,6500	0,5500	4	0,6000	0,6300		1	4	951	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,5000	C	EUR	0,2700	0,2900	0,2700	4	0,2700	0,2500		0	44	557	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,5000	P	EUR	1,0600	1,0600	1,0600	1	1,0600	0,9300		1	5	398	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	22,0000	C	EUR	0,1100	0,1400	0,1000	5	0,1400	0,1300		0	13	327	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	22,0000	P	EUR	1,4600	1,4600	1,3600	3	1,3600	1,3000		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	ABN	ABN AMRO Group - Stock Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	0 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	0 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	96	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	19,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3600		0	3	267 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	20,0000	C	EUR	1,1200	1,1200	1,1200	1	1,1200	1,1400		1	1	23 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	20,0000	P	EUR	0,8000	0,8000	0,6800	5	0,6800	0,7100		1	10	348 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	20,5000	C	EUR	0,8100	0,8300	0,8100	2	0,8300	0,8000		1	36	100 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	20,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9500		1	1	80 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5400		1	3	97 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	51 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,5000	C	EUR	0,2600	0,2600	0,2600	-	0,2600	0,3400		0	2	29 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	41 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	210	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	39 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	10	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	14 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	24,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	3,9200		4	35	35 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	30 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	45 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	214 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	224 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	386 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1417 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9900		2	5	294 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,0000	P	EUR	0,5000	0,5000	0,4500	5	0,4800	0,4900		0	21	2882 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	C	EUR	1,0400	1,2600	1,0400	5	1,2600	1,2000		1	9	989 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	P	EUR	0,9500	0,9600	0,8500	6	0,8500	0,8600		1	23	3566 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	C	EUR	0,5300	0,6900	0,5000	13	0,6400	0,6200		1	285	1717 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	P	EUR	1,4000	1,4000	1,4000	2	1,4000	1,4000		1	10	2664 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	C	EUR	0,2500	0,3000	0,2500	4	0,3000	0,2800		0	33	2141 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	2077 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	C	EUR	0,1100	0,1300	0,1100	3	0,1300	0,1300		0	14	1670 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	P	EUR	3,2700	3,2700	2,9800	2	2,9800	3,0100		3	125	1648 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600		0	4	1888 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	1359 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	691 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	1372 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	467 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	318 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	849 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	350 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1418 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	437 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	440 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	351 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	707 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	377 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	33 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900		12	0	125 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	46 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200		15	0	60 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9400		20	0	104 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9400		25	0	218 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	180 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	55 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	230 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	171 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	154 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	18,0000	P	EUR	0,7200	0,7200	0,7200	1	0,7200	0,6400		1	20	681 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	61 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	790 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	446 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	20,0000	P	EUR	1,5400	1,5400	1,4100	8	1,4100	1,4600		1	58	934 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	21,0000	C	EUR	0,7200	0,8100	0,7200	6	0,8100	0,8000		1	68	793 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	413 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	22,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4500		0	5	729 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	421 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	23,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2600		0	2	868 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	632 27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	24,0000	C	EUR	0,1500	0,1500	0,150							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	298	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	273	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	111	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	198	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	C	EUR	3,0100	3,0900	3,0100	5	3,0900	2,9700	3	125	159	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	P	EUR	0,8600	0,8600	0,8600	1	0,8600	0,8700	1	1	1540	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	C	EUR	2,2200	2,2200	2,2200	1	2,2200	2,1300	2	1	173	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	P	EUR	1,3400	1,3600	1,1700	6	1,1700	1,2400	1	133	988	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	C	EUR	1,2900	1,5500	1,2900	7	1,4800	1,4600	1	22	1069	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	P	EUR	1,8600	1,8600	1,6500	7	1,6900	1,7300	2	319	2339	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	C	EUR	0,8700	1,0300	0,8700	29	0,9800	0,9700	1	291	1805	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	P	EUR	2,4100	2,4100	2,2400	12	2,2700	2,3200	2	215	2363	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	C	EUR	0,5500	0,6500	0,5400	6	0,6500	0,6300	1	40	3052	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	P	EUR	3,1500	3,1500	2,9600	7	2,9600	3,0200	3	102	1571	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	C	EUR	0,3600	0,4300	0,3600	9	0,4100	0,4000	0	24	1453	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	P	EUR	3,7500	3,7500	3,7500	2	3,7500	3,8200	4	50	2765	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600	0	1	2079	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	P	EUR	4,8500	4,8500	4,5500	3	4,5500	4,6800	5	10	960	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	C	EUR	0,1600	0,1800	0,1600	5	0,1800	0,1700	0	9	1409	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	P	EUR	5,7400	5,7400	5,7200	4	5,7200	5,6100	6	9	605	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000	0	1	2299	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	P	EUR	6,7500	6,7500	6,7500	1	6,7500	6,5600	7	10	2092	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	500	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400	8	0	256	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	478	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	321	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	108	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900	9	0	11	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	104	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900	10	0	25	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	648	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900	12	0	35	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	268	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800	15	0	58	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5000	21	0	0	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5400	26	0	66	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	103	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	33	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	144	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	14	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	252	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	72	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	18,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,0400	3	3	399	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	18,0000	P	EUR	1,5900	1,5900	1,5000	2	1,5000	1,4800	1	6	277	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	C	EUR	1,7300	1,7300	1,7300	1	1,7300	1,7000	2	1	520	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	671	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	C	EUR	0,9200	0,9200	0,9200	3	0,9200	0,9000	1	23	1328	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	P	EUR	4,0000	4,0000	3,9000	3	3,9000	3,8500	4	63	476	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	C	EUR	0,4900	0,5000	0,4900	2	0,5000	0,4800	0	2	303	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	305	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	285	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	91	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	235	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	95	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	18	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	26	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2627	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700	11	0	2572	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	43	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	15,0000	P	EUR	1,0000	1,0000	0,9000	7	0,9000	0,9400	1	29	210	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	18,0000	C	EUR	3,9500	3,2500	2,9500	11	3,1500	3,1000	3	43	516	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	18,0000	P	EUR	2,1400	2,1400	2,0400	5	2,0500	2,0500	2	24	736	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	20,0000	C	EUR	1,7500	1,8600	1,7500	6	1,8600	1,8500	2	14	1905	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	20,0000	P	EUR	3,3200	3,3500	3,0500	7	3,1500	3,1500	3	12	580	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	22,0000	C	EUR	1,0200	1,1300	1,0200	5	1,1300	1,0700	1	28	1709	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	448	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	279	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	24,0000	P	EUR	6,3000	6,3000	6,1000	5	6,1000	6,1500	6	30	152	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	160	27-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	96	27-2-2019
O	ACC	Accell Group NV - Std Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	2	27-2-2019
O	ACC	Accell Group NV - Std Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	ACC	Accell Group NV - Std Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	27-2-2019
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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	ACC	Accell Group NV - Stnd Option	15-3-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	16 27-2-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	83 27-2-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	1 27-2-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 27-2-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0 27-2-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 27-2-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	3 27-2-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 27-2-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		0	0	0 27-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	0 27-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	0 27-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 27-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0 27-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3 27-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	2 27-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	26 27-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	1 27-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	271 27-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	125 27-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	286 27-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	104 27-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	2 27-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	74 27-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	20,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1300		1	7	13 27-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	35 27-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	6 27-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	30 27-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	0 27-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 27-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	0 27-2-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	0 27-2-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 27-2-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0 27-2-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	5 27-2-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 27-2-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	62 27-2-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	10 27-2-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	18,5000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6700		1	1	147 27-2-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	10 27-2-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	211 27-2-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	24 27-2-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	19,5000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2900		1	7	10 27-2-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	87 27-2-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	1 27-2-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	89 27-2-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	7 27-2-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 27-2-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	3 27-2-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 27-2-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	0 27-2-2019
F	AD6	Adidas AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	213,0692		213	0	0 27-2-2019
F	AD6	Adidas AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	213,0037		213	0	0 27-2-2019
F	AD6	Adidas AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	210,4480		210	0	0 27-2-2019
F	AD6	Adidas AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	210,3814		210	0	0 27-2-2019
F	AD6	Adidas AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	210,2323		210	0	0 27-2-2019
F	AD6	Adidas AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	210,1041		210	0	0 27-2-2019
F	AD8	Adidas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	8 27-2-2019
F	AD8	Adidas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0 27-2-2019
F	AD8	Adidas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	0 27-2-2019
F	AD8	Adidas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 27-2-2019
F	AD8	Adidas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 27-2-2019
O	ADQ	Adidas - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,1000		73	0	0 27-2-2019
O	ADQ	Adidas - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	ADQ	Adidas - Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1000		63	0	0 27-2-2019
O	ADQ	Adidas - Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	ADQ	Adidas - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1000		53	0	0 27-2-2019
O	ADQ	Adidas - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	ADQ	Adidas - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1300		43	0	0 27-2-2019
O	ADQ	Adidas - Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	75 27-2-2019
O	ADQ	Adidas - Stock Option	15-3-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1800		38	0	0 27-2-2019
O	ADQ	Adidas - Stock Option	15-3-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	25 27-2-2019
O	ADQ	Adidas - Stock Option	15-3-2019	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1900		37	0	0 27-2-2019
O	ADQ	Adidas - Stock Option	15-3-2019	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 27-2-2019
O	ADQ	Adidas - Stock Option	15-3-2019	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2100		35	0	0 27-2-201

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	20-12-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	27-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0700		54	0	27-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	27-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,0300		91	0	27-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,1000		113	0	27-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	27-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,1000		93	0	27-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	27-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,3300		73	0	27-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	27-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0500		64	0	27-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	27-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5000		56	0	27-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	27-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7200		48	0	27-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	27-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5700		41	0	27-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800		12	0	27-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1500		34	0	27-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8900		16	0	27-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0800		31	0	27-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9100		18	0	27-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3700		28	3	27-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3600		20	0	27-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6900		23	0	27-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8900		25	0	27-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4200		18	0	27-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8200		31	0	27-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000		15	0	27-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4400		37	0	27-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200		12	0	27-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6300		45	0	27-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	27-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1300		52	0	27-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	27-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,0900		96	0	27-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,1000		113	0	27-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		1	0	27-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,1500		93	0	27-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	27-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,1900		74	0	27-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	27-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,4900		65	0	27-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	27-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,4500		57	0	27-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	27-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0800		50	0	27-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700		12	0	27-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2500		43	0	27-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200		16	4	27-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9900		37	0	27-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5900		20	0	27-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4300		31	0	27-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2400		24	0	27-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8900		26	0	27-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8500		29	0	27-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5800		22	0	27-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7000		35	0	27-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000		18	0	27-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1500		41	0	27-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7700		15	0	27-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1200		48	0	27-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6900		13	0	27-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,1300		56	0	27-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	27-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,4800		98	0	27-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,1400		93	0	27-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	27-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,4900		74	0	27-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	27-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8000		59	0	27-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700		12	0	27-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6000		52	0	27-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	27-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0300		45	0	27-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2700		19	0	27-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9500		39	0	27-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	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	ADQ	Adidas - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2600		46	0	27-2-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3500		17	0	27-2-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0300		53	0	27-2-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700		15	0	27-2-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,5400		61	0	27-2-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	27-2-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,9100		103	0	27-2-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,2600		93	0	27-2-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	27-2-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,3400		75	0	27-2-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	27-2-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,5300		61	0	27-2-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300		15	0	27-2-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5400		54	0	27-2-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800		18	0	27-2-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2000		47	0	27-2-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0400		22	0	27-2-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3400		41	0	27-2-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4300		26	0	27-2-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0200		36	0	27-2-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3400		31	0	27-2-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3200		31	0	27-2-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8100		37	0	27-2-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0200		27	0	27-2-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6600		43	0	27-2-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3600		23	0	27-2-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1200		49	0	27-2-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000		17	0	27-2-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1500		63	0	27-2-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	27-2-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,8400		105	0	27-2-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	409,0000		409	0	27-2-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	27-2-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	359,0000		359	0	27-2-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	27-2-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	319,0000		319	0	27-2-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-2-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	309,0000		309	0	27-2-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	52	27-2-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	299,0000		299	0	27-2-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-2-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	279,0000		279	0	27-2-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	27-2-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	259,0000		259	0	27-2-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	27-2-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	410,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	249,0000		249	0	27-2-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	410,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	27-2-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	239,0000		239	0	27-2-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	27-2-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	229,0100		229	0	27-2-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	430,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	27-2-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	219,0200		219	0	1	27-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	15	27-2-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	209,0400		209	0	24	27-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	11	27-2-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	199,0900		199	0	1	27-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	10	27-2-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	189,1600		189	0	0	27-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	27-2-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	179,2600		179	0	11	27-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	27-2-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	169,4300		169	0	0	27-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	27-2-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	159,6500		160	0	31	27-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	314	27-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	140,3900		140	0	5	27-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	10	27-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,6500		122	0	0	27-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	540,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	2,7100		3	1	6	27-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	112,4800		112	0	36	27-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	25	27-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,6000		104	0	0	27-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	1	27-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,3600		86	0	1	27-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	580,0000	P	EUR	5,5000	5,5000	5,5000	1	5,5000	7,4300		7	1	48	27-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	600,0000	C	EUR	0,0000	0,0000	0,000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADY	Adyen (10) - Stock Option	15-3-2019	680,0000	C	EUR	43,2000	50,0000	20,0000	7	20,0000	21,2300	21	22	66	27-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3300	42	0	4	27-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	700,0000	C	EUR	29,3000	41,0000	15,0000	6	15,0000	15,2100	15	11	69	27-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	700,0000	P	EUR	21,3000	37,8000	21,3000	2	37,8000	56,3100	56	7	10	27-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	720,0000	C	EUR	25,0000	25,0000	7,0000	3	7,0000	9,4700	9	11	35	27-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,5700	71	0	0	27-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	740,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	0	27-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	740,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,6900	88	0	0	27-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	750,0000	C	EUR	16,0000	17,0000	5,0000	9	5,0000	4,9700	5	26	132	27-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,0800	96	0	0	27-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	0	27-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,1400	105	0	0	27-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	14	27-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	142,5900	143	0	10	27-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	27-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	181,6100	182	0	0	27-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	11	27-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	241,2000	241	0	0	27-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	27-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	341,1500	341	0	1	27-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	1100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	27-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	1100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	441,1600	441	0	0	27-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	164,3300	164	0	0	27-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	2	27-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	146,8300	147	0	0	27-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	0	27-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	112,8800	113	0	0	27-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1000	14	0	0	27-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,6800	83	0	2	27-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9300	24	0	13	27-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,4600	69	0	0	27-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	620,0000	P	EUR	31,0000	31,0000	31,0000	1	31,0000	30,7300	31	2	7	27-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,4900	57	0	0	27-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7600	39	0	61	27-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3100	46	0	8	27-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6000	48	0	5	27-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	680,0000	C	EUR	48,9500	48,9500	35,1500	2	35,1500	37,0300	37	2	16	27-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3300	58	0	0	27-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	700,0000	C	EUR	50,0000	50,0000	27,8000	5	27,8000	30,0900	30	8	8	27-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	700,0000	P	EUR	39,4000	39,4000	39,4000	1	39,4000	71,3900	71	1	3	27-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	720,0000	C	EUR	46,0000	50,0000	46,0000	5	47,0000	24,1600	24	8	8	27-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,4800	85	0	0	27-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	740,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7000	19	0	0	27-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	740,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,0300	100	0	0	27-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100	15	0	23	27-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	760,0000	P	EUR	66,2500	66,2500	66,2500	1	66,2500	116,3500	116	8	10	27-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600	9	0	2	27-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,6200	151	0	0	27-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	0	27-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	186,7200	187	0	0	27-2-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	151,6700	152	0	0	27-2-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900	13	0	0	27-2-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,2000	119	0	0	27-2-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5600	21	0	0	27-2-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,6600	91	0	0	27-2-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	600,0000	P	EUR	35,9500	35,9500	25,3500	2	25,3500	32,0500	32	2	1	27-2-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,6300	67	0	0	27-2-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0700	48	0	1	27-2-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5700	56	0	0	27-2-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,0200	57	0	0	27-2-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	680,0000	C	EUR	45,1000	45,1000	45,1000	1	45,1000	46,7100	47	1	23	27-2-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,1800	68	0	5	27-2-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6400	39	0	0	27-2-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,1300	80	0	0	27-2-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4400	32	0	0	27-2-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,9400	94	0	2	27-2-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	740,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9800	27	0	0	27-2-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	740,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,5000	109	0	0	27-2-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2800	22	0	0	27-2-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,8200	124	0	0	27-2-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300	16	0	13	27-2-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	157,1900	157	0	0	27-2-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900	10	0	0	27-2-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	191,9900	192	0	0	27-2-2019
O	ADY	Adyen (10) - 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	ADY	Adyen (10) - Stock Option	21-6-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	3 27-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	216,8400		217	0	1 27-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	19 27-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	208,1300		208	0	3 27-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	5 27-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	190,3900		190	0	13 27-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100		12	0	2 27-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	500,0000	C	EUR	176,1500	176,1500	176,1500	1	176,1500	173,5100		174	1	12 27-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500		15	0	135 27-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	132,7500		133	0	32 27-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2600		24	0	17 27-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,7000		100	0	40 27-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	600,0000	P	EUR	33,2500	33,2500	33,2500	1	33,2500	41,2800		41	1	30 27-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,9800		71	0	49 27-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	650,0000	P	EUR	51,2500	51,2500	51,2500	1	51,2500	62,6200		63	1	62 27-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	700,0000	C	EUR	76,0000	76,0000	76,0000	1	76,0000	48,4900		48	1	84 27-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	700,0000	P	EUR	69,5000	69,5000	69,5000	1	69,5000	90,2000		90	1	1 27-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4600		33	0	32 27-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	750,0000	P	EUR	105,0000	105,0000	105,0000	1	105,0000	125,2200		125	1	1 27-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	800,0000	C	EUR	22,5000	25,4000	22,5000	3	25,4000	23,2100		23	3	6 27-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	165,0300		165	0	1 27-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	19 27-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	252,3600		252	0	0 27-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	1000,0000	C	EUR	8,0000	8,0000	6,0000	2	6,0000	4,3400		4	6	23 27-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	346,3700		346	0	0 27-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	409,7400		410	0	0 27-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 27-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	361,8700		362	0	2 27-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	37 27-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	315,0900		315	0	1 27-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	21 27-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	270,5300		271	0	0 27-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	400,0000	P	EUR	7,0000	7,0000	7,0000	1	7,0000	12,1000		12	1	22 27-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	252,6900		253	0	0 27-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000		14	0	20 27-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	235,9400		236	0	5 27-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6000		18	0	0 27-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	219,8700		220	0	0 27-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5700		22	0	4 27-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	203,5600		204	0	0 27-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3000		25	0	3 27-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	188,9200		189	0	0 27-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7000		31	0	9 27-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	153,9700		154	0	6 27-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8500		46	0	31 27-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	C	EUR	117,0000	117,0000	117,0000	1	117,0000	122,6700		123	1	6 27-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6500		65	0	10 27-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,4000		95	0	12 27-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,4800		87	0	1 27-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,0200		73	0	22 27-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,2000		115	0	7 27-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2600		56	0	7 27-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	148,5400		149	0	0 27-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6300		44	0	12 27-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	186,0000		186	0	0 27-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8500		26	0	50 27-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	268,4100		268	0	3 27-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700		16	0	44 27-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	358,3100		358	0	1 27-2-2019
F	AE6	Aegon NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6983		5	0	0 27-2-2019
F	AE6	Aegon NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6969		5	0	0 27-2-2019
F	AE6	Aegon NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6956		5	0	0 27-2-2019
F	AE6	Aegon NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5542		5	0	0 27-2-2019
F	AE6	Aegon NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4310		4	0	0 27-2-2019
F	AE6	Aegon NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4283		4	0	0 27-2-2019
F	AE8	Aegon NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2875		0	0	0 27-2-2019
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 27-2-2019
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 27-2-2019
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 27-2-2019
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 27-2-2019
O	AFA	Air France-KLM	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	2 27-2-2019
O	AFA	Air France-KLM	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	27-2-2019
O	AFA	Air France-KLM	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	1 27-2-2019
O	AFA	Air France-KLM	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	27-2-2019
O	AFA	Air France-KLM	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	186	27-2-2019
O	AFA	Air France-KLM	15-3-2019	8,5000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	2,7600	3	2	71	27-2-2019
O	AFA	Air France-KLM	15-3-2019	8,5000	P	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0200	0	4	591	27-2-2019
O	AFA	Air France-KLM	15-3-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	20	27-2-2019
O	AFA	Air France-KLM	15-3-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	13	27-2-2019
O	AFA	Air France-KLM	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	17	27-2-2019
O	AFA	Air France-KLM	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	103	27-2-2019
O	AFA	Air France-KLM	15-3-2019	9,0000	C	EUR	2,6000	2,6000	2,2500	3	2,2500	2,2700	2	3	195	27-2-2019
O	AFA	Air France-KLM	15-3-2019	9,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0400	0	2	679	27-2-2019
O	AFA	Air France-KLM	15-3-2019	9,2000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0800	2	1	125	27-2-2019
O	AFA	Air France-KLM	15-3-2019	9,2000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500	0	60	291	27-2-2019
O	AFA	Air France-KLM	15-3-2019	9,4000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8900	2	1	36	27-2-2019
O	AFA	Air France-KLM	15-3-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	34	27-2-2019
O	AFA	Air France-KLM	15-3-2019	9,5000	C	EUR	1,9500	1,9500	1,8000	3	1,8500	1,8000	2	22	243	27-2-2019
O	AFA	Air France-KLM	15-3-2019	9,5000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	10	352	27-2-2019
O	AFA	Air France-KLM	15-3-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	167	27-2-2019
O	AFA	Air France-KLM	15-3-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	242	27-2-2019
O	AFA	Air France-KLM	15-3-2019	9,8000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5200	2	2	367	27-2-2019
O	AFA	Air France-KLM	15-3-2019	9,8000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	1	193	27-2-2019
O	AFA	Air France-KLM	15-3-2019	10,0000	C	EUR	1,5000	1,7000	1,2000	13	1,3000	1,3400	1	18	805	27-2-2019
O	AFA	Air France-KLM	15-3-2019	10,0000	P	EUR	0,0800	0,1500	0,0800	14	0,1200	0,1100	0	210	426	27-2-2019
O	AFA	Air France-KLM	15-3-2019	10,5000	C	EUR	1,0500	1,0500	0,9000	5	1,0500	0,9200	1	9	436	27-2-2019
O	AFA	Air France-KLM	15-3-2019	10,5000	P	EUR	0,1800	0,3100	0,1100	33	0,1700	0,1900	0	316	409	27-2-2019
O	AFA	Air France-KLM	15-3-2019	11,0000	C	EUR	0,6000	0,9000	0,4300	47	0,5500	0,5800	1	398	1045	27-2-2019
O	AFA	Air France-KLM	15-3-2019	11,0000	P	EUR	0,2800	0,5500	0,2000	54	0,3500	0,3500	0	478	348	27-2-2019
O	AFA	Air France-KLM	15-3-2019	11,5000	C	EUR	0,5000	0,5000	0,2100	55	0,3100	0,3200	0	351	271	27-2-2019
O	AFA	Air France-KLM	15-3-2019	11,5000	P	EUR	0,2700	0,7500	0,2700	8	0,5500	0,5900	1	39	65	27-2-2019
O	AFA	Air France-KLM	15-3-2019	12,0000	C	EUR	0,2300	0,3300	0,1000	62	0,1400	0,1600	0	740	846	27-2-2019
O	AFA	Air France-KLM	15-3-2019	12,0000	P	EUR	0,8000	1,3000	0,8000	4	0,8000	0,9200	1	19	160	27-2-2019
O	AFA	Air France-KLM	15-3-2019	12,5000	C	EUR	0,4000	0,4000	0,0800	8	0,0800	0,0700	0	146	135	27-2-2019
O	AFA	Air France-KLM	15-3-2019	12,5000	P	EUR	1,1000	1,3500	1,1000	2	1,3500	1,3300	1	2	17	27-2-2019
O	AFA	Air France-KLM	15-3-2019	13,0000	C	EUR	0,0700	0,0700	0,0400	4	0,0400	0,0200	0	10	77	27-2-2019
O	AFA	Air France-KLM	15-3-2019	13,0000	P	EUR	1,5000	1,5000	1,5000	2	1,5000	1,7900	2	2	7	27-2-2019
O	AFA	Air France-KLM	15-3-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	AFA	Air France-KLM	15-3-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	27-2-2019
O	AFA	Air France-KLM	15-3-2019	14,0000	C	EUR	0,1000	0,1000	0,0300	3	0,0300	0,0100	0	18	139	27-2-2019
O	AFA	Air France-KLM	15-3-2019	14,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,7700	3	4	30	27-2-2019
O	AFA	Air France-KLM	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	AFA	Air France-KLM	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	27-2-2019
O	AFA	Air France-KLM	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	AFA	Air France-KLM	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	110	27-2-2019
O	AFA	Air France-KLM	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	27-2-2019
O	AFA	Air France-KLM	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	27-2-2019
O	AFA	Air France-KLM	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	27-2-2019
O	AFA	Air France-KLM	18-4-2019	8,8000	P	EUR	0,1000	0,1200	0,1000	3	0,1200	0,0900	0	6	8	27-2-2019
O	AFA	Air France-KLM	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	27-2-2019
O	AFA	Air France-KLM	18-4-2019	9,2000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300	0	13	37	27-2-2019
O	AFA	Air France-KLM	18-4-2019	9,4000	C	EUR	2,1500	2,1500	2,0000	2	2,0000	1,9800	2	6	6	27-2-2019
O	AFA	Air France-KLM	18-4-2019	9,4000	P	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1500	0	13	35	27-2-2019
O	AFA	Air France-KLM	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	3	27-2-2019
O	AFA	Air France-KLM	18-4-2019	9,6000	P	EUR	0,2100	0,2100	0,1300	2	0,1300	0,1800	0	20	15	27-2-2019
O	AFA	Air France-KLM	18-4-2019	9,8000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,6400	2	1	33	27-2-2019
O	AFA	Air France-KLM	18-4-2019	9,8000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2100	0	10	10	27-2-2019
O	AFA	Air France-KLM	18-4-2019	10,0000	C	EUR	1,5500	1,8500	1,5500	4	1,8500	1,4800	1	18	37	27-2-2019
O	AFA	Air France-KLM	18-4-2019	10,0000	P	EUR	0,2200	0,2200	0,2000	7	0,2000	0,2500	0	101	119	27-2-2019
O	AFA	Air France-KLM	18-4-2019	10,5000	C	EUR	1,1000	1,3000	1,0500	3	1,3000	1,1100	1	12	46	27-2-2019
O	AFA	Air France-KLM	18-4-2019	10,5000	P	EUR	0,3900	0,4000	0,2500	5	0,4000	0,3800	0	16	46	27-2-2019
O	AFA	Air France-KLM	18-4-2019	11,0000	C	EUR	0,7500	0,8500	0,6000	8	0,8500	0,8000	1	18	105	27-2-2019
O	AFA	Air France-KLM	18-4-2019	11,0000	P	EUR	0,4900	0,6500	0,3800	15	0,6000	0,5700	1	70	113	27-2-2019
O	AFA	Air France-KLM	18-4-2019	11,5000	C	EUR	1,3700	1,3700	0,4000	22	0,7500	0,5500	1	268	270	27-2-2019
O	AFA	Air France-KLM	18-4-2019	11,5000	P	EUR	0,3500	0,7500	0,3500	10	0,6500	0,8200	1	141	185	27-2-2019
O	AFA	Air France-KLM	18-4-2019	12,0000	C	EUR	0,4500	0,5000	0,2500	14	0,4000	0,3600	0	442	288	27-2-2019
O	AFA	Air France-KLM	18-4-2019	12,0000	P	EUR	1,2000	1,2500	1,1000	8	1,2500	1,1300	1	17	32	27-2-2019
O	AFA	Air France-KLM	18-4-2019	12,5000	C	EUR	0,2500	0,2800	0,2000	4	0,2800	0,2300	0	25	27	27-2-2019
O	AFA	Air France-KLM	18-4-2019	12,5000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5000	2	50	61	27-2-2019
O	AFA	Air France-KLM	18-4-2019	13,0000	C	EUR	0,1700	0,2300	0,1200	8	0,1600	0,1500	0	357	367	27-2-2019
O	AFA	Air France-KLM	18-4-2019	13,0000	P	EUR	1,6000	2,0000	1,6000	4	2,0000	1,9200	2	55	16	27-2-2019
O	AFA	Air France-KLM	18-4-2019	14,0000	C	EUR	0,1000	0,1000	0,0600	3	0,0600	0,0700	0	4	4	27-2-2019
O	AFA	Air France-KLM	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	27-2-2019
O	AFA	Air France-KLM	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-2-2019
O	AFA	Air France-KLM	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	27-2-2019
O	AFA	Air France-KLM	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	AFA	Air France-KLM	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	27-2-2019
O	AFA	Air France-KLM	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	27-2-2019
O	AFA	Air France-KLM	17-5-2019	8,8000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1700	0	3	5	27-2-2019
O	AFA	Air France-KLM	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	27-2-2019
O	AFA	Air France-KLM	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	10	27-2-2019
O	AFA	Air France-KLM	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	27-2-2019
O	AFA	Air France-KLM														

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	17-5-2019	11,0000	C	EUR	1,2500	1,2500	0,9000	8	0,9500	1,0000		1	12	27-2-2019
O	AFA	Air France-KLM	17-5-2019	11,0000	P	EUR	0,5500	0,9000	0,5500	8	0,7000	0,7800		1	140	27-2-2019
O	AFA	Air France-KLM	17-5-2019	11,5000	C	EUR	0,9000	0,9000	0,7500	3	0,7500	0,7400		1	4	27-2-2019
O	AFA	Air France-KLM	17-5-2019	11,5000	P	EUR	0,9500	1,0500	0,9500	5	1,0500	1,0200		1	119	27-2-2019
O	AFA	Air France-KLM	17-5-2019	12,0000	C	EUR	0,5000	0,7500	0,4800	6	0,7500	0,5200		1	12	27-2-2019
O	AFA	Air France-KLM	17-5-2019	12,0000	P	EUR	1,3500	1,3500	1,0500	3	1,0500	1,3000		1	13	27-2-2019
O	AFA	Air France-KLM	17-5-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	27-2-2019
O	AFA	Air France-KLM	17-5-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	27-2-2019
O	AFA	Air France-KLM	17-5-2019	13,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,2800		0	3	27-2-2019
O	AFA	Air France-KLM	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	27-2-2019
O	AFA	Air France-KLM	17-5-2019	14,0000	C	EUR	0,1600	0,1800	0,1100	6	0,1800	0,1400		0	101	27-2-2019
O	AFA	Air France-KLM	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	27-2-2019
O	AFA	Air France-KLM	17-5-2019	15,0000	C	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0600		0	94	27-2-2019
O	AFA	Air France-KLM	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	27-2-2019
O	AFA	Air France-KLM	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	27-2-2019
O	AFA	Air France-KLM	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	27-2-2019
O	AFA	Air France-KLM	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	27-2-2019
O	AFA	Air France-KLM	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-2-2019
O	AFA	Air France-KLM	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	27-2-2019
O	AFA	Air France-KLM	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	31	27-2-2019
O	AFA	Air France-KLM	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	27-2-2019
O	AFA	Air France-KLM	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	78	27-2-2019
O	AFA	Air France-KLM	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	27-2-2019
O	AFA	Air France-KLM	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	100	27-2-2019
O	AFA	Air France-KLM	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	27-2-2019
O	AFA	Air France-KLM	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	172	27-2-2019
O	AFA	Air France-KLM	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	27-2-2019
O	AFA	Air France-KLM	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	242	27-2-2019
O	AFA	Air France-KLM	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	27-2-2019
O	AFA	Air France-KLM	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	174	27-2-2019
O	AFA	Air France-KLM	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	27-2-2019
O	AFA	Air France-KLM	21-6-2019	8,5000	P	EUR	0,2000	0,2100	0,2000	2	0,2100	0,2000		0	11	27-2-2019
O	AFA	Air France-KLM	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	27-2-2019
O	AFA	Air France-KLM	21-6-2019	9,0000	P	EUR	0,3200	0,3200	0,3000	2	0,3000	0,2700		0	3	27-2-2019
O	AFA	Air France-KLM	21-6-2019	9,5000	C	EUR	2,1500	2,1500	2,0000	5	2,0500	2,1000		2	17	27-2-2019
O	AFA	Air France-KLM	21-6-2019	9,5000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3700		0	1	27-2-2019
O	AFA	Air France-KLM	21-6-2019	10,0000	C	EUR	1,9500	2,0000	1,6000	10	2,0000	1,7500		2	103	27-2-2019
O	AFA	Air France-KLM	21-6-2019	10,0000	P	EUR	0,4200	0,6000	0,4200	36	0,4300	0,5200		1	1824	27-2-2019
O	AFA	Air France-KLM	21-6-2019	11,0000	C	EUR	1,4700	1,4700	0,9700	10	1,3000	1,1400		1	21	27-2-2019
O	AFA	Air France-KLM	21-6-2019	11,0000	P	EUR	0,8000	1,0000	0,7000	17	0,9000	0,9100		1	41	27-2-2019
O	AFA	Air France-KLM	21-6-2019	12,0000	C	EUR	0,8200	0,8200	0,5500	31	0,7500	0,6700		1	1167	27-2-2019
O	AFA	Air France-KLM	21-6-2019	12,0000	P	EUR	0,8000	1,4000	0,8000	11	1,4000	1,4500		1	64	27-2-2019
O	AFA	Air France-KLM	21-6-2019	13,0000	C	EUR	0,4000	0,4800	0,3400	14	0,4800	0,3700		0	255	27-2-2019
O	AFA	Air France-KLM	21-6-2019	13,0000	P	EUR	1,6000	1,6000	1,6000	2	1,6000	2,1500		2	10	27-2-2019
O	AFA	Air France-KLM	21-6-2019	14,0000	C	EUR	0,2000	0,2700	0,1900	8	0,2300	0,2000		0	222	27-2-2019
O	AFA	Air France-KLM	21-6-2019	14,0000	P	EUR	3,0000	3,0000	2,8200	3	2,8200	2,9800		3	8	27-2-2019
O	AFA	Air France-KLM	21-6-2019	15,0000	C	EUR	0,1600	0,1600	0,1000	5	0,1000	0,1100		0	177	27-2-2019
O	AFA	Air France-KLM	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	27-2-2019
O	AFA	Air France-KLM	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	109	27-2-2019
O	AFA	Air France-KLM	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	27-2-2019
O	AFA	Air France-KLM	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	27-2-2019
O	AFA	Air France-KLM	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	27-2-2019
O	AFA	Air France-KLM	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	138	27-2-2019
O	AFA	Air France-KLM	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	27-2-2019
O	AFA	Air France-KLM	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	27-2-2019
O	AFA	Air France-KLM	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	27-2-2019
O	AFA	Air France-KLM	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	27-2-2019
O	AFA	Air France-KLM	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	13	27-2-2019
O	AFA	Air France-KLM	20-9-2019	7,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,3800		4	5	27-2-2019
O	AFA	Air France-KLM	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	27-2-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	27-2-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	23	27-2-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	27-2-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	27-2-2019
O	AFA	Air France-KLM	20-9-2019	8,5000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	3,0700		3	2	27-2-2019
O	AFA	Air France-KLM	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	101	27-2-2019
O	AFA	Air France-KLM	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	27-2-2019
O	AFA	Air France-KLM	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	79	27-2-2019
O	AFA	Air France-KLM	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	27-2-2019
O	AFA	Air France-KLM	20-9-2019	9,5000	P	EUR	0,5500	0,6500	0,5500	5	0,5500	0,5600		1	30	27-2-2019
O	AFA	Air France-KLM	20-9-2019	10,0000	C	EUR	2,0000	2,2000	2,0000	2	2,2000	1,9900		2	6	27-2-2019
O	AFA	Air France-KLM	20-9-2019	10,0000	P	EUR	0,6500	0,7500	0,6500	24	0,7000	0,7700		1	1039	27-2-2019
O	AFA	Air France-KLM	20-9-2019	11,0000	C	EUR	1,4000	1,6000	1,2000	6	1,6000	1,3900		1	20	27-2-2019
O	AFA	Air France-KLM	20-9-2019	11,0000	P	EUR	1,0500	1,2000	1,0000	12	1,2000	1,1700		1	28	27-2-2019
O	AFA	Air France-KLM	20-9-2019	12,0000	C	EUR	0,9500	1,1000	0,9500	7	0,9500	0,9500		1	16	27-2-2019
O	AFA	Air France-KLM	20-9-2019	12,0000	P	EUR	1,5500	1,7500	1,5000	4	1,7500	1,7400		2	32	27-2-2019
O	AFA	Air France-KLM	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	27-2-2019
O	AFA	Air France-KLM	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	27-2-2019
O	AFA	Air France-KLM	20-9-2019	14,0000	C	EUR	0,4600	0,4700	0,4600	3	0,4700	0,4000		0	5	27-2-2019
O	AFA	Air France-KLM	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900</				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	0 27-2-2019
O	AFA	Air France-KLM	20-12-2019	5,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	155 27-2-2019
O	AFA	Air France-KLM	20-12-2019	5,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	302	0 27-2-2019
O	AFA	Air France-KLM	20-12-2019	6,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	518 27-2-2019
O	AFA	Air France-KLM	20-12-2019	6,000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400		0	2	276 27-2-2019
O	AFA	Air France-KLM	20-12-2019	7,000	C	EUR	4,4500	4,4500	4,4500	1	4,4500	4,4500		4	1	529 27-2-2019
O	AFA	Air France-KLM	20-12-2019	7,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	237 27-2-2019
O	AFA	Air France-KLM	20-12-2019	8,000	C	EUR	3,6000	3,7000	3,6000	2	3,7000	3,6100		4	6	465 27-2-2019
O	AFA	Air France-KLM	20-12-2019	8,000	P	EUR	0,3500	0,4300	0,3300	5	0,3300	0,3900		0	13	266 27-2-2019
O	AFA	Air France-KLM	20-12-2019	8,500	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,2300		3	2	8 27-2-2019
O	AFA	Air France-KLM	20-12-2019	8,500	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,5100		1	1	11 27-2-2019
O	AFA	Air France-KLM	20-12-2019	9,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	284 27-2-2019
O	AFA	Air France-KLM	20-12-2019	9,000	P	EUR	0,6000	0,6500	0,6000	4	0,6000	0,6100		1	15	143 27-2-2019
O	AFA	Air France-KLM	20-12-2019	9,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	16 27-2-2019
O	AFA	Air France-KLM	20-12-2019	9,500	P	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7600		1	10	23 27-2-2019
O	AFA	Air France-KLM	20-12-2019	10,000	C	EUR	2,1000	2,3500	2,0000	9	2,1000	2,1800		2	32	750 27-2-2019
O	AFA	Air France-KLM	20-12-2019	10,000	P	EUR	0,9000	1,0500	0,8500	9	1,0000	0,9700		1	14	478 27-2-2019
O	AFA	Air France-KLM	20-12-2019	11,000	C	EUR	1,6000	1,7500	1,5500	11	1,6000	1,6000		2	137	88 27-2-2019
O	AFA	Air France-KLM	20-12-2019	11,000	P	EUR	1,3000	1,5000	1,3000	5	1,4500	1,3900		1	7	41 27-2-2019
O	AFA	Air France-KLM	20-12-2019	12,000	C	EUR	1,9500	1,9500	1,0000	23	1,2000	1,1400		1	114	940 27-2-2019
O	AFA	Air France-KLM	20-12-2019	12,000	P	EUR	1,7500	2,1500	1,7500	18	2,0000	1,9300		2	88	321 27-2-2019
O	AFA	Air France-KLM	20-12-2019	13,000	C	EUR	1,1500	1,1500	0,8500	6	0,8500	0,8300		1	11	9 27-2-2019
O	AFA	Air France-KLM	20-12-2019	13,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0 27-2-2019
O	AFA	Air France-KLM	20-12-2019	14,000	C	EUR	0,6500	0,6500	0,5000	8	0,6500	0,5800		1	57	305 27-2-2019
O	AFA	Air France-KLM	20-12-2019	14,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	51 27-2-2019
O	AFA	Air France-KLM	20-12-2019	16,000	C	EUR	0,3000	0,3000	0,2900	3	0,2900	0,2900		0	3	198 27-2-2019
O	AFA	Air France-KLM	20-12-2019	16,000	P	EUR	5,1000	5,3000	5,1000	3	5,3000	5,0900		5	3	85 27-2-2019
O	AFA	Air France-KLM	20-12-2019	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 27-2-2019
O	AFA	Air France-KLM	20-12-2019	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	0 27-2-2019
O	AFA	Air France-KLM	20-12-2019	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1032 27-2-2019
O	AFA	Air France-KLM	20-12-2019	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	379 27-2-2019
O	AFA	Air France-KLM	19-6-2020	5,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	54 27-2-2019
O	AFA	Air France-KLM	19-6-2020	5,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	52 27-2-2019
O	AFA	Air France-KLM	19-6-2020	6,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	35 27-2-2019
O	AFA	Air France-KLM	19-6-2020	6,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	33 27-2-2019
O	AFA	Air France-KLM	19-6-2020	7,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	54 27-2-2019
O	AFA	Air France-KLM	19-6-2020	7,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	82 27-2-2019
O	AFA	Air France-KLM	19-6-2020	8,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	99 27-2-2019
O	AFA	Air France-KLM	19-6-2020	8,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	91 27-2-2019
O	AFA	Air France-KLM	19-6-2020	9,000	C	EUR	3,3000	3,3000	2,8500	2	2,8500	3,0900		3	3	462 27-2-2019
O	AFA	Air France-KLM	19-6-2020	9,000	P	EUR	0,9700	0,9700	0,9700	1	0,9700	0,8900		1	2	151 27-2-2019
O	AFA	Air France-KLM	19-6-2020	10,000	C	EUR	2,6000	2,6000	2,5000	2	2,5000	2,4700		2	15	180 27-2-2019
O	AFA	Air France-KLM	19-6-2020	10,000	P	EUR	1,3000	1,3000	1,2000	7	1,3000	1,2700		1	19	143 27-2-2019
O	AFA	Air France-KLM	19-6-2020	12,000	C	EUR	1,6500	1,6500	1,3000	10	1,6000	1,4800		1	46	394 27-2-2019
O	AFA	Air France-KLM	19-6-2020	12,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	155 27-2-2019
O	AFA	Air France-KLM	19-6-2020	14,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	37 27-2-2019
O	AFA	Air France-KLM	19-6-2020	14,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	0 27-2-2019
O	AFA	Air France-KLM	19-6-2020	15,000	C	EUR	0,7000	0,7000	0,6000	3	0,6000	0,6600		1	20	172 27-2-2019
O	AFA	Air France-KLM	19-6-2020	15,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	15 27-2-2019
O	AFA	Air France-KLM	18-12-2020	6,000	C	EUR	5,6500	5,6500	5,3000	3	5,3000	5,5100		6	5	27 27-2-2019
O	AFA	Air France-KLM	18-12-2020	6,000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000		0	6	254 27-2-2019
O	AFA	Air France-KLM	18-12-2020	8,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	7 27-2-2019
O	AFA	Air France-KLM	18-12-2020	8,000	P	EUR	0,8000	0,8000	0,7000	3	0,7500	0,7400		1	17	42 27-2-2019
O	AFA	Air France-KLM	18-12-2020	9,000	C	EUR	3,5000	3,5000	3,0500	10	3,3500	3,2900		3	15	37 27-2-2019
O	AFA	Air France-KLM	18-12-2020	9,000	P	EUR	1,1000	1,1000	1,1000	5	1,1000	1,0900		1	16	37 27-2-2019
O	AFA	Air France-KLM	18-12-2020	10,000	C	EUR	2,8000	2,8500	2,4500	5	2,8500	2,7100		3	24	72 27-2-2019
O	AFA	Air France-KLM	18-12-2020	10,000	P	EUR	1,4500	1,6200	1,4500	9	1,5500	1,5200		2	10	30 27-2-2019
O	AFA	Air France-KLM	18-12-2020	12,000	C	EUR	1,7500	1,9500	1,6000	8	1,8000	1,7700		2	17	114 27-2-2019
O	AFA	Air France-KLM	18-12-2020	12,000	P	EUR	2,5500	2,8000	2,5200	9	2,6500	2,5800		3	33	62 27-2-2019
O	AFA	Air France-KLM	18-12-2020	14,000	C	EUR	1,2500	1,2500	1,0500	8	1,1000	1,1300		1	8	98 27-2-2019
O	AFA	Air France-KLM	18-12-2020	14,000	P	EUR	3,8700	3,8700	3,8500	2	3,8500	3,9500		4	2	2 27-2-2019
O	AFA	Air France-KLM	18-12-2020	15,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	29 27-2-2019
O	AFA	Air France-KLM	18-12-2020	15,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	160 27-2-2019
O	AGA	ageas NV/SA	15-3-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400		15	0	3 27-2-2019
O	AGA	ageas NV/SA	15-3-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	AGA	ageas NV/SA	15-3-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400		13	0	20 27-2-2019
O	AGA	ageas NV/SA	15-3-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	AGA	ageas NV/SA	15-3-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400		11	0	0 27-2-2019
O	AGA	ageas NV/SA	15-3-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	AGA	ageas NV/SA	15-3-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0	0 27-2-2019
O	AGA	ageas NV/SA	15-3-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	AGA	ageas NV/SA	15-3-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	4 27-2-2019
O	AGA	ageas NV/SA	15-3-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	0 27-2-2019
O	AGA	ageas NV/SA	15-3-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	0 27-2-2019
O	AGA	ageas NV/SA	15-3-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	0 27-2-2019
O	AGA	ageas NV/SA	15-3-2019	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	0 27-2-2019
O	AGA	ageas NV/SA	15-3-2019	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	0 27-2-2019
O	AGA	ageas NV/SA	15-3-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	55 27-2-2019
O	AGA	ageas NV/SA	15-3-2019	38,000	P	EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AGA	ageas NV/SA	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	249 27-2-2019
O	AGA	ageas NV/SA	15-3-2019	42,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300		0	2	139 27-2-2019
O	AGA	ageas NV/SA	15-3-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	18 27-2-2019
O	AGA	ageas NV/SA	15-3-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	43 27-2-2019
O	AGA	ageas NV/SA	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	277 27-2-2019
O	AGA	ageas NV/SA	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	182 27-2-2019
O	AGA	ageas NV/SA	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 27-2-2019
O	AGA	ageas NV/SA	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 27-2-2019
O	AGA	ageas NV/SA	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	188 27-2-2019
O	AGA	ageas NV/SA	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	37 27-2-2019
O	AGA	ageas NV/SA	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	56 27-2-2019
O	AGA	ageas NV/SA	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	88 27-2-2019
O	AGA	ageas NV/SA	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30 27-2-2019
O	AGA	ageas NV/SA	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	23 27-2-2019
O	AGA	ageas NV/SA	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	AGA	ageas NV/SA	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	5 27-2-2019
O	AGA	ageas NV/SA	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	AGA	ageas NV/SA	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6700		17	0	0 27-2-2019
O	AGA	ageas NV/SA	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	AGA	ageas NV/SA	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6700		27	0	0 27-2-2019
O	AGA	ageas NV/SA	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0	0 27-2-2019
O	AGA	ageas NV/SA	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	AGA	ageas NV/SA	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	0 27-2-2019
O	AGA	ageas NV/SA	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1	0 27-2-2019
O	AGA	ageas NV/SA	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	0 27-2-2019
O	AGA	ageas NV/SA	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	6	0 27-2-2019
O	AGA	ageas NV/SA	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	0 27-2-2019
O	AGA	ageas NV/SA	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	13 27-2-2019
O	AGA	ageas NV/SA	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 27-2-2019
O	AGA	ageas NV/SA	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	6	0 27-2-2019
O	AGA	ageas NV/SA	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	6 27-2-2019
O	AGA	ageas NV/SA	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	4	0 27-2-2019
O	AGA	ageas NV/SA	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	5 27-2-2019
O	AGA	ageas NV/SA	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	10 27-2-2019
O	AGA	ageas NV/SA	18-4-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	41 27-2-2019
O	AGA	ageas NV/SA	18-4-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	22 27-2-2019
O	AGA	ageas NV/SA	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	9 27-2-2019
O	AGA	ageas NV/SA	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	20 27-2-2019
O	AGA	ageas NV/SA	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 27-2-2019
O	AGA	ageas NV/SA	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 27-2-2019
O	AGA	ageas NV/SA	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 27-2-2019
O	AGA	ageas NV/SA	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	0 27-2-2019
O	AGA	ageas NV/SA	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	AGA	ageas NV/SA	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	0 27-2-2019
O	AGA	ageas NV/SA	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	0 27-2-2019
O	AGA	ageas NV/SA	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 27-2-2019
O	AGA	ageas NV/SA	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	0 27-2-2019
O	AGA	ageas NV/SA	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 27-2-2019
O	AGA	ageas NV/SA	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	0 27-2-2019
O	AGA	ageas NV/SA	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	2	0 27-2-2019
O	AGA	ageas NV/SA	17-5-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 27-2-2019
O	AGA	ageas NV/SA	17-5-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	3 27-2-2019
O	AGA	ageas NV/SA	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 27-2-2019
O	AGA	ageas NV/SA	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 27-2-2019
O	AGA	ageas NV/SA	17-5-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	10 27-2-2019
O	AGA	ageas NV/SA	17-5-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 27-2-2019
O	AGA	ageas NV/SA	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	4 27-2-2019
O	AGA	ageas NV/SA	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0 27-2-2019
O	AGA	ageas NV/SA	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 27-2-2019
O	AGA	ageas NV/SA	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	0 27-2-2019
O	AGA	ageas NV/SA	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 27-2-2019
O	AGA	ageas NV/SA	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	0 27-2-2019
O	AGA	ageas NV/SA	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 27-2-2019
O	AGA	ageas NV/SA	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	0 27-2-2019
O	AGA	ageas NV/SA	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3400		18	0	11 27-2-2019
O	AGA	ageas NV/SA	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	43 27-2-2019
O	AGA	ageas NV/SA	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400		15	0	2 27-2-2019
O	AGA	ageas NV/SA	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 27-2-2019
O	AGA	ageas NV/SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400		13	0	17 27-2-2019
O	AGA	ageas NV/SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	36 27-2-2019
O	AGA	ageas NV/SA	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	39 27-2-2019
O	AGA	ageas NV/SA	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	866 27-2-2019
O	AGA	ageas NV/SA	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	7 27-2-2019
O	AGA	ageas NV/SA	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	20 27-2-2019
O	AGA	ageas NV/SA	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	49 27-2-2019
O	AGA	ageas NV/SA	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	76 27-2-2019
O	AGA	ageas NV/SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	486 27-2-2019
O	AGA	ageas NV/SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	147 27-2-2019
O	AGA	ageas NV/SA	21-6-2019	42,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGA	ageas NV/SA	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	45 27-2-2019
O	AGA	ageas NV/SA	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	20 27-2-2019
O	AGA	ageas NV/SA	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	110 27-2-2019
O	AGA	ageas NV/SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	60 27-2-2019
O	AGA	ageas NV/SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	12 27-2-2019
O	AGA	ageas NV/SA	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	AGA	ageas NV/SA	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600		14	0	10 27-2-2019
O	AGA	ageas NV/SA	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	AGA	ageas NV/SA	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600		19	0	15 27-2-2019
O	AGA	ageas NV/SA	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	AGA	ageas NV/SA	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5700		29	0	0 27-2-2019
O	AGA	ageas NV/SA	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400		15	0	0 27-2-2019
O	AGA	ageas NV/SA	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 27-2-2019
O	AGA	ageas NV/SA	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400		13	0	0 27-2-2019
O	AGA	ageas NV/SA	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	31 27-2-2019
O	AGA	ageas NV/SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	10 27-2-2019
O	AGA	ageas NV/SA	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	20 27-2-2019
O	AGA	ageas NV/SA	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	0 27-2-2019
O	AGA	ageas NV/SA	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	10 27-2-2019
O	AGA	ageas NV/SA	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	10 27-2-2019
O	AGA	ageas NV/SA	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	4 27-2-2019
O	AGA	ageas NV/SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	40 27-2-2019
O	AGA	ageas NV/SA	20-9-2019	40,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6800		2	1	11 27-2-2019
O	AGA	ageas NV/SA	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	2 27-2-2019
O	AGA	ageas NV/SA	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	13 27-2-2019
O	AGA	ageas NV/SA	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	19 27-2-2019
O	AGA	ageas NV/SA	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	3 27-2-2019
O	AGA	ageas NV/SA	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	35 27-2-2019
O	AGA	ageas NV/SA	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	9 27-2-2019
O	AGA	ageas NV/SA	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	10 27-2-2019
O	AGA	ageas NV/SA	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	0 27-2-2019
O	AGA	ageas NV/SA	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1 27-2-2019
O	AGA	ageas NV/SA	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	0 27-2-2019
O	AGA	ageas NV/SA	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 27-2-2019
O	AGA	ageas NV/SA	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200		14	0	10 27-2-2019
O	AGA	ageas NV/SA	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	AGA	ageas NV/SA	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6100		19	0	10 27-2-2019
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 27-2-2019
O	AGA	ageas NV/SA	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6200		29	0	10 27-2-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400		15	0	0 27-2-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	20 27-2-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400		13	0	0 27-2-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	220 27-2-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	64 27-2-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	74 27-2-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	0 27-2-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	25 27-2-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	11 27-2-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	5 27-2-2019
O	AGA	ageas NV/SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	85 27-2-2019
O	AGA	ageas NV/SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	118 27-2-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	77 27-2-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	12 27-2-2019
O	AGA	ageas NV/SA	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	26 27-2-2019
O	AGA	ageas NV/SA	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	0 27-2-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	148 27-2-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	56 27-2-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	5 27-2-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	0 27-2-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3600		0	3	129 27-2-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	41 27-2-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 27-2-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200		14	0	0 27-2-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	150 27-2-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6600		19	0	90 27-2-2019
O	AGA	ageas NV/SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400		13	0	1 27-2-2019
O	AGA	ageas NV/SA	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	74 27-2-2019
O	AGA	ageas NV/SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	27 27-2-2019
O	AGA	ageas NV/SA	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	46 27-2-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	181 27-2-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	49 27-2-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9700		2	2	93 27-2-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	22 27-2-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	196 27-2-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	100 27-2-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	11 27-2-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3900		20	0	40 27-2-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400		13	0</	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGA	ageas NV/SA	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	31 27-2-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400		11	0	2 27-2-2019
O	AGA	ageas NV/SA	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	27-2-2019
O	AGA	ageas NV/SA	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5800		21	0	0 27-2-2019
O	AGN	AEGON	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	4 27-2-2019
O	AGN	AEGON	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	AGN	AEGON	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	3 27-2-2019
O	AGN	AEGON	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 27-2-2019
O	AGN	AEGON	15-3-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 27-2-2019
O	AGN	AEGON	15-3-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 27-2-2019
O	AGN	AEGON	15-3-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 27-2-2019
O	AGN	AEGON	15-3-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	AGN	AEGON	15-3-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	453 27-2-2019
O	AGN	AEGON	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	647 27-2-2019
O	AGN	AEGON	15-3-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	177 27-2-2019
O	AGN	AEGON	15-3-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	406 27-2-2019
O	AGN	AEGON	15-3-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	1 27-2-2019
O	AGN	AEGON	15-3-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	367 27-2-2019
O	AGN	AEGON	15-3-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	51 27-2-2019
O	AGN	AEGON	15-3-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1190 27-2-2019
O	AGN	AEGON	15-3-2019	4,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7100		1	1	2954 27-2-2019
O	AGN	AEGON	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2527 27-2-2019
O	AGN	AEGON	15-3-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	41 27-2-2019
O	AGN	AEGON	15-3-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	232 27-2-2019
O	AGN	AEGON	15-3-2019	4,2000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,5100		1	1	2119 27-2-2019
O	AGN	AEGON	15-3-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1218 27-2-2019
O	AGN	AEGON	15-3-2019	4,3000	C	EUR	0,4100	0,4100	0,4100	3	0,4100	0,4100		0	11	1564 27-2-2019
O	AGN	AEGON	15-3-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1273 27-2-2019
O	AGN	AEGON	15-3-2019	4,4000	C	EUR	0,2800	0,3200	0,2800	4	0,3200	0,3200		0	202	1503 27-2-2019
O	AGN	AEGON	15-3-2019	4,4000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0100		0	3	821 27-2-2019
O	AGN	AEGON	15-3-2019	4,5000	C	EUR	0,1900	0,2300	0,1900	4	0,2300	0,2300		0	37	4268 27-2-2019
O	AGN	AEGON	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4876 27-2-2019
O	AGN	AEGON	15-3-2019	4,6000	C	EUR	0,1000	0,1500	0,1000	3	0,1500	0,1400		0	12	2500 27-2-2019
O	AGN	AEGON	15-3-2019	4,6000	P	EUR	0,0600	0,0700	0,0500	4	0,0500	0,0500		0	105	1542 27-2-2019
O	AGN	AEGON	15-3-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1980 27-2-2019
O	AGN	AEGON	15-3-2019	4,7000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0900		0	4	707 27-2-2019
O	AGN	AEGON	15-3-2019	4,8000	C	EUR	0,0400	0,0400	0,0400	3	0,0400	0,0400		0	3	3750 27-2-2019
O	AGN	AEGON	15-3-2019	4,8000	P	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1400		0	2	2267 27-2-2019
O	AGN	AEGON	15-3-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 27-2-2019
O	AGN	AEGON	15-3-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 27-2-2019
O	AGN	AEGON	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10392 27-2-2019
O	AGN	AEGON	15-3-2019	5,0000	P	EUR	0,3400	0,3400	0,3200	4	0,3200	0,3100		0	26	13276 27-2-2019
O	AGN	AEGON	15-3-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	AGN	AEGON	15-3-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	268 27-2-2019
O	AGN	AEGON	15-3-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5791 27-2-2019
O	AGN	AEGON	15-3-2019	5,5000	P	EUR	0,8500	0,8500	0,8300	2	0,8300	0,8000		1	12	5683 27-2-2019
O	AGN	AEGON	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4599 27-2-2019
O	AGN	AEGON	15-3-2019	6,0000	P	EUR	1,3100	1,3100	1,3100	1	1,3100	1,3000		1	5	4122 27-2-2019
O	AGN	AEGON	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2817 27-2-2019
O	AGN	AEGON	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	932 27-2-2019
O	AGN	AEGON	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	565 27-2-2019
O	AGN	AEGON	15-3-2019	7,0000	P	EUR	2,3600	2,3600	2,3600	1	2,3600	2,3000		2	3	1375 27-2-2019
O	AGN	AEGON	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	320 27-2-2019
O	AGN	AEGON	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	165 27-2-2019
O	AGN	AEGON	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	AGN	AEGON	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	85 27-2-2019
O	AGN	AEGON	18-4-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 27-2-2019
O	AGN	AEGON	18-4-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	AGN	AEGON	18-4-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 27-2-2019
O	AGN	AEGON	18-4-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	AGN	AEGON	18-4-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	369 27-2-2019
O	AGN	AEGON	18-4-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	7 27-2-2019
O	AGN	AEGON	18-4-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	55 27-2-2019
O	AGN	AEGON	18-4-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	526 27-2-2019
O	AGN	AEGON	18-4-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	96 27-2-2019
O	AGN	AEGON	18-4-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	119 27-2-2019
O	AGN	AEGON	18-4-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	362 27-2-2019
O	AGN	AEGON	18-4-2019	4,4000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	1	646 27-2-2019
O	AGN	AEGON	18-4-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1501 27-2-2019
O	AGN	AEGON	18-4-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	180 27-2-2019
O	AGN	AEGON	18-4-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	364 27-2-2019
O	AGN	AEGON	18-4-2019	4,6000	P	EUR	0,1200	0,1300	0,1100	4	0,1100	0,1100		0	240	482 27-2-2019
O	AGN	AEGON	18-4-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	516 27-2-2019
O	AGN	AEGON	18-4-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	747 27-2-2019
O	AGN	AEGON	18-4-2019	4,8000	C	EUR	0,0800	0,1000	0,0800	3	0,1000	0,1000		0	21	790 27-2-2019
O	AGN	AEGON	18-4-2019	4,8000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000		0	1	132 27-2-2019
O	AGN	AEGON	18-4-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	55 27-2-2019
O	AGN	AEGON	18-4-2019	5,2000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5200		1	1	40 27-2-2019
O	AGN	AEGON	18-4-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019

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	AGN	AEGON	17-5-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-2-2019
O	AGN	AEGON	17-5-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	1	27-2-2019
O	AGN	AEGON	17-5-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	27-2-2019
O	AGN	AEGON	17-5-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	27-2-2019
O	AGN	AEGON	17-5-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	292	27-2-2019
O	AGN	AEGON	17-5-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	27-2-2019
O	AGN	AEGON	17-5-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	47	27-2-2019
O	AGN	AEGON	17-5-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	2	27-2-2019
O	AGN	AEGON	17-5-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	47	27-2-2019
O	AGN	AEGON	17-5-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	81	27-2-2019
O	AGN	AEGON	17-5-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	25	27-2-2019
O	AGN	AEGON	17-5-2019	4,8000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1400	0	2	118	27-2-2019
O	AGN	AEGON	17-5-2019	4,8000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2400	0	1	204	27-2-2019
O	AGN	AEGON	17-5-2019	5,2000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	115	115	27-2-2019
O	AGN	AEGON	17-5-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	27-2-2019
O	AGN	AEGON	17-5-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	AGN	AEGON	17-5-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	27-2-2019
O	AGN	AEGON	17-5-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	AGN	AEGON	17-5-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	27-2-2019
O	AGN	AEGON	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	20	27-2-2019
O	AGN	AEGON	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	256	27-2-2019
O	AGN	AEGON	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	810	27-2-2019
O	AGN	AEGON	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	752	27-2-2019
O	AGN	AEGON	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	794	27-2-2019
O	AGN	AEGON	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5621	27-2-2019
O	AGN	AEGON	21-6-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	533	27-2-2019
O	AGN	AEGON	21-6-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	82	27-2-2019
O	AGN	AEGON	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	705	27-2-2019
O	AGN	AEGON	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	4300	27-2-2019
O	AGN	AEGON	21-6-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	1194	27-2-2019
O	AGN	AEGON	21-6-2019	4,2000	P	EUR	0,1200	0,1200	0,1000	3	0,1000	0,1100	0	40	1629	27-2-2019
O	AGN	AEGON	21-6-2019	4,4000	C	EUR	0,3800	0,3800	0,3800	2	0,3800	0,3900	0	2	1349	27-2-2019
O	AGN	AEGON	21-6-2019	4,4000	P	EUR	0,1700	0,1700	0,1600	3	0,1600	0,1600	0	26	750	27-2-2019
O	AGN	AEGON	21-6-2019	4,5000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3200	0	4	4085	27-2-2019
O	AGN	AEGON	21-6-2019	4,5000	P	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2000	0	10	5506	27-2-2019
O	AGN	AEGON	21-6-2019	4,6000	C	EUR	0,2300	0,2500	0,2300	2	0,2500	0,2600	0	25	11491	27-2-2019
O	AGN	AEGON	21-6-2019	4,6000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2500	0	10	14262	27-2-2019
O	AGN	AEGON	21-6-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2490	27-2-2019
O	AGN	AEGON	21-6-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	5543	27-2-2019
O	AGN	AEGON	21-6-2019	5,0000	C	EUR	0,0800	0,0900	0,0800	3	0,0900	0,0800	0	3	7364	27-2-2019
O	AGN	AEGON	21-6-2019	5,0000	P	EUR	0,5400	0,5800	0,5100	6	0,5100	0,5200	1	221	6424	27-2-2019
O	AGN	AEGON	21-6-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	7482	27-2-2019
O	AGN	AEGON	21-6-2019	5,5000	P	EUR	0,9900	0,9900	0,9900	1	0,9900	0,9600	1	10	3663	27-2-2019
O	AGN	AEGON	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6207	27-2-2019
O	AGN	AEGON	21-6-2019	6,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4500	1	2	7657	27-2-2019
O	AGN	AEGON	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1098	27-2-2019
O	AGN	AEGON	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	121	27-2-2019
O	AGN	AEGON	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	940	27-2-2019
O	AGN	AEGON	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	855	27-2-2019
O	AGN	AEGON	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2355	27-2-2019
O	AGN	AEGON	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	796	27-2-2019
O	AGN	AEGON	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	AGN	AEGON	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	20	27-2-2019
O	AGN	AEGON	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	1	27-2-2019
O	AGN	AEGON	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	568	27-2-2019
O	AGN	AEGON	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	147	27-2-2019
O	AGN	AEGON	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	834	27-2-2019
O	AGN	AEGON	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	1393	27-2-2019
O	AGN	AEGON	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2100	27-2-2019
O	AGN	AEGON	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	1091	27-2-2019
O	AGN	AEGON	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2017	27-2-2019
O	AGN	AEGON	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	862	27-2-2019
O	AGN	AEGON	20-9-2019	4,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600	0	50	2097	27-2-2019
O	AGN	AEGON	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	1111	27-2-2019
O	AGN	AEGON	20-9-2019	4,2000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300	0	15	2691	27-2-2019
O	AGN	AEGON	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	1659	27-2-2019
O	AGN	AEGON	20-9-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1993	27-2-2019
O	AGN	AEGON	20-9-2019	4,5000	C	EUR	0,3300	0,3600	0,3300	3	0,3600	0,3600	0	300	1925	27-2-2019
O	AGN	AEGON	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	5560	27-2-2019
O	AGN	AEGON	20-9-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1301	27-2-2019
O	AGN	AEGON	20-9-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1158	27-2-2019
O	AGN	AEGON	20-9-2019	4,8000	C	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2000	0	350	3286	27-2-2019
O	AGN	AEGON	20-9-2019	4,8000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5400	1	10	2057	27-2-2019
O	AGN	AEGON	20-9-2019	5,0000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1300	0	4	4742	27-2-2019
O	AGN	AEGON	20-9-2019	5,0000	P	EUR	0,7200	0,7300	0,7200	2	0,7300	0,6900	1	101	3015	27-2-2019
O	AGN	AEGON	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1655	27-2-2019
O	AGN	AEGON	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	1523	27-2-2019
O	AGN	AEGON	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1553	27-2-2019
O	AGN	AEGON	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	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	AGN	AEGON	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	AGN	AEGON	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	637	27-2-2019
O	AGN	AEGON	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	1	27-2-2019
O	AGN	AEGON	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	397	27-2-2019
O	AGN	AEGON	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	62	27-2-2019
O	AGN	AEGON	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1433	27-2-2019
O	AGN	AEGON	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	11	27-2-2019
O	AGN	AEGON	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	27-2-2019
O	AGN	AEGON	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	1606	27-2-2019
O	AGN	AEGON	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5965	27-2-2019
O	AGN	AEGON	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	806	27-2-2019
O	AGN	AEGON	20-12-2019	3,5000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	1	6374	27-2-2019
O	AGN	AEGON	20-12-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	266	27-2-2019
O	AGN	AEGON	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	801	27-2-2019
O	AGN	AEGON	20-12-2019	4,0000	C	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7600	1	1	6959	27-2-2019
O	AGN	AEGON	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	15213	27-2-2019
O	AGN	AEGON	20-12-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	1217	27-2-2019
O	AGN	AEGON	20-12-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	881	27-2-2019
O	AGN	AEGON	20-12-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	2523	27-2-2019
O	AGN	AEGON	20-12-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	3506	27-2-2019
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	0,3900	0,3900	0,3900	2	0,3900	0,3800	0	50	8301	27-2-2019
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,4400	0,4500	0,4400	3	0,4500	0,4200	0	25	11414	27-2-2019
O	AGN	AEGON	20-12-2019	4,6000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3300	0	66	2196	27-2-2019
O	AGN	AEGON	20-12-2019	4,6000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4800	0	1	747	27-2-2019
O	AGN	AEGON	20-12-2019	4,8000	C	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2400	0	6	3855	27-2-2019
O	AGN	AEGON	20-12-2019	4,8000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6000	1	1	551	27-2-2019
O	AGN	AEGON	20-12-2019	5,0000	C	EUR	0,1500	0,1800	0,1500	5	0,1700	0,1700	0	21	29000	27-2-2019
O	AGN	AEGON	20-12-2019	5,0000	P	EUR	0,7700	0,7800	0,7400	6	0,7400	0,7400	1	420	16836	27-2-2019
O	AGN	AEGON	20-12-2019	6,0000	C	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0300	0	26	22833	27-2-2019
O	AGN	AEGON	20-12-2019	6,0000	P	EUR	1,6100	1,6100	1,6100	1	1,6100	1,6200	2	50	9831	27-2-2019
O	AGN	AEGON	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14324	27-2-2019
O	AGN	AEGON	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	7790	27-2-2019
O	AGN	AEGON	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10194	27-2-2019
O	AGN	AEGON	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	3124	27-2-2019
O	AGN	AEGON	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8677	27-2-2019
O	AGN	AEGON	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	2864	27-2-2019
O	AGN	AEGON	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2193	27-2-2019
O	AGN	AEGON	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	336	27-2-2019
O	AGN	AEGON	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2344	27-2-2019
O	AGN	AEGON	20-12-2019	15,0000	P	EUR	10,6500	10,6500	10,6000	3	10,6000	10,6000	11	26	1927	27-2-2019
O	AGN	AEGON	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	27-2-2019
O	AGN	AEGON	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	27-2-2019
O	AGN	AEGON	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	667	27-2-2019
O	AGN	AEGON	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1970	27-2-2019
O	AGN	AEGON	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	69	27-2-2019
O	AGN	AEGON	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	420	27-2-2019
O	AGN	AEGON	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	511	27-2-2019
O	AGN	AEGON	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	180	27-2-2019
O	AGN	AEGON	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	5160	27-2-2019
O	AGN	AEGON	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	1368	27-2-2019
O	AGN	AEGON	19-6-2020	5,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500	0	5	1998	27-2-2019
O	AGN	AEGON	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	1343	27-2-2019
O	AGN	AEGON	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	326	27-2-2019
O	AGN	AEGON	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	1739	27-2-2019
O	AGN	AEGON	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	509	27-2-2019
O	AGN	AEGON	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	72	27-2-2019
O	AGN	AEGON	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	9	27-2-2019
O	AGN	AEGON	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	41	27-2-2019
O	AGN	AEGON	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	AGN	AEGON	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	399	27-2-2019
O	AGN	AEGON	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	25	27-2-2019
O	AGN	AEGON	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	27-2-2019
O	AGN	AEGON	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	189	27-2-2019
O	AGN	AEGON	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	707	27-2-2019
O	AGN	AEGON	18-12-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	5	27-2-2019
O	AGN	AEGON	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	250	27-2-2019
O	AGN	AEGON	18-12-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	1723	27-2-2019
O	AGN	AEGON	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	3122	27-2-2019
O	AGN	AEGON	18-12-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	1967	27-2-2019
O	AGN	AEGON	18-12-2020	3,5000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900	0	2	1851	27-2-2019
O	AGN	AEGON	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	7340	27-2-2019
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	15832	27-2-2019
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	0,5000	0,5100	0,4700	6	0,5000	0,4900	0	57	12564	27-2-2019
O	AGN	AEGON	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	12050	27-2-2019
O	AGN	AEGON	18-12-2020	5,0000	C	EUR	0,2900	0,2900	0,2900	2	0,2900	0,2900	0	15	16050	27-2-2019
O	AGN	AEGON	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	8773	27-2-2019
O	AGN	AEGON	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	12413	27-2-2019
O	AGN	AEGON	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	3904	27-2-2019
O	AGN	AEGON	18-12-2020	7,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	17-12-2021	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	10	27-2-2019
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	1720	27-2-2019
O	AGN	AEGON	17-12-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	4006	27-2-2019
O	AGN	AEGON	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	456	27-2-2019
O	AGN	AEGON	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	618	27-2-2019
O	AGN	AEGON	17-12-2021	4,0000	C	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8500	1	1	6993	27-2-2019
O	AGN	AEGON	17-12-2021	4,0000	P	EUR	0,7400	0,7400	0,7200	3	0,7200	0,7300	1	102	3317	27-2-2019
O	AGN	AEGON	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	5134	27-2-2019
O	AGN	AEGON	17-12-2021	4,5000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0400	1	20	2975	27-2-2019
O	AGN	AEGON	17-12-2021	5,0000	C	EUR	0,3500	0,3700	0,3500	2	0,3700	0,3800	0	10	9808	27-2-2019
O	AGN	AEGON	17-12-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	4213	27-2-2019
O	AGN	AEGON	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	8267	27-2-2019
O	AGN	AEGON	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	2490	27-2-2019
O	AGN	AEGON	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	3564	27-2-2019
O	AGN	AEGON	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	1037	27-2-2019
O	AGN	AEGON	17-12-2021	8,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	9	4725	27-2-2019
O	AGN	AEGON	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	784	27-2-2019
O	AGN	AEGON	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5381	27-2-2019
O	AGN	AEGON	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	377	27-2-2019
O	AGN	AEGON	16-12-2022	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	187	27-2-2019
O	AGN	AEGON	16-12-2022	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	144	27-2-2019
O	AGN	AEGON	16-12-2022	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	27-2-2019
O	AGN	AEGON	16-12-2022	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	226	27-2-2019
O	AGN	AEGON	16-12-2022	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	2222	27-2-2019
O	AGN	AEGON	16-12-2022	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	1026	27-2-2019
O	AGN	AEGON	16-12-2022	3,5000	C	EUR	1,1900	1,2600	1,1900	2	1,2600	1,2600	1	110	1368	27-2-2019
O	AGN	AEGON	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	524	27-2-2019
O	AGN	AEGON	16-12-2022	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	11752	27-2-2019
O	AGN	AEGON	16-12-2022	4,0000	P	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9400	1	100	3918	27-2-2019
O	AGN	AEGON	16-12-2022	4,5000	C	EUR	0,5900	0,5900	0,5900	1	0,5900	0,6100	1	50	1650	27-2-2019
O	AGN	AEGON	16-12-2022	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	2838	27-2-2019
O	AGN	AEGON	16-12-2022	5,0000	C	EUR	0,4200	0,4300	0,4200	2	0,4300	0,4300	0	9	20628	27-2-2019
O	AGN	AEGON	16-12-2022	5,0000	P	EUR	1,6300	1,6300	1,6300	1	1,6300	1,6400	2	1	4764	27-2-2019
O	AGN	AEGON	16-12-2022	5,5000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3100	0	4	4339	27-2-2019
O	AGN	AEGON	16-12-2022	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	12970	27-2-2019
O	AGN	AEGON	16-12-2022	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	9821	27-2-2019
O	AGN	AEGON	16-12-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	4040	27-2-2019
O	AGN	AEGON	16-12-2022	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	3360	27-2-2019
O	AGN	AEGON	16-12-2022	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	1358	27-2-2019
O	AGN	AEGON	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3821	27-2-2019
O	AGN	AEGON	16-12-2022	8,0000	P	EUR	4,3900	4,3900	4,3900	1	4,3900	4,3600	4	1	1272	27-2-2019
O	AGN	AEGON	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1873	27-2-2019
O	AGN	AEGON	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	1750	27-2-2019
O	AGN	AEGON	15-12-2023	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	129	27-2-2019
O	AGN	AEGON	15-12-2023	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	268	27-2-2019
O	AGN	AEGON	15-12-2023	3,0000	C	EUR	1,6700	1,6700	1,6700	1	1,6700	1,7100	2	2	174	27-2-2019
O	AGN	AEGON	15-12-2023	3,0000	P	EUR	0,5900	0,5900	0,5900	1	0,5900	0,5500	1	1	669	27-2-2019
O	AGN	AEGON	15-12-2023	4,0000	C	EUR	0,9000	0,9000	0,9000	2	0,9000	0,9000	1	7	2569	27-2-2019
O	AGN	AEGON	15-12-2023	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	3007	27-2-2019
O	AGN	AEGON	15-12-2023	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	929	27-2-2019
O	AGN	AEGON	15-12-2023	4,5000	P	EUR	1,5000	1,5200	1,5000	2	1,5200	1,4800	1	35	768	27-2-2019
O	AGN	AEGON	15-12-2023	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	530	27-2-2019
O	AGN	AEGON	15-12-2023	5,0000	P	EUR	1,8400	1,8400	1,8400	2	1,8400	1,8600	2	2	661	27-2-2019
O	AGN	AEGON	15-12-2023	6,0000	C	EUR	0,2700	0,2800	0,2700	4	0,2800	0,2800	0	35	539	27-2-2019
O	AGN	AEGON	15-12-2023	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	832	27-2-2019
O	AGN	AEGON	15-12-2023	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	620	27-2-2019
O	AGN	AEGON	15-12-2023	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	285	27-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000	11	0	536	27-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	467	27-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	572	27-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	468	27-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	254	27-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	16,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1258	27-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	18,0000	C	EUR	4,4100	4,4100	4,4100	1	4,4100	4,6100	5	2	751	27-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2478	27-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	19,0000	C	EUR	4,1200	4,1200	3,5900	2	3,5900	3,6100	4	3	954	27-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	19,0000	P	EUR	0,0300	0,0300	0,0100	4	0,0100	0,0100	0	93	6262	27-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	20,0000	C	EUR	2,5000	2,5500	2,3800	5	2,5500	2,6100	3	26	1653	27-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	20,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	10	2397	27-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,0000	C	EUR	2,1900	2,1900	1,3700	15	1,4700	1,6200	2	58	3058	27-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,0000	P	EUR	0,0400	0,0500	0,0400	3	0,0500	0,0100	0	503	13960	27-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,5000	C	EUR	1,3700	1,3700	0,9000	2	0,9000	1,1200	1	2	10	27-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,5000	P	EUR	0,0600	0,0700	0,0500	13	0,0500	0,0400	0	369	2974	27-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,0000	C	EUR	1,1700	1,2400	0,4900	38	0,6300	0,6800	1	794	2953	27-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,0000	P	EUR	0,0900	0,2000	0,0600	116	0,1300	0,0900	0	8575	10747	27-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,5000	C	EUR	0,5500	0,5500	0,2400	18	0,3000	0,3400	0	104	2295	27-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,5000	P	EUR	0,2000	0,4000	0,1800	49	0,2400	0,2400	0	1371	5780	27-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	861	27-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	613	27-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	27-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	27-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	385	27-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	30,0000	P	EUR	7,4000	7,4000	7,4000	1	7,4000	7,4000	7	1	210	27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	1003	27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	19,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0500	0	2	2787	27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	20,0000	C	EUR	3,0100	3,0100	2,4500	2	2,4500	2,6200	3	3	305	27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	20,0000	P	EUR	0,1100	0,1100	0,0800	2	0,0800	0,0900	0	114	408	27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	4	27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	21,0000	P	EUR	0,1900	0,2700	0,1900	17	0,2000	0,2000	0	345	3288	27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,0000	C	EUR	0,7500	0,9000	0,7200	21	0,7200	0,8400	1	40	98	27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,0000	P	EUR	0,4400	0,6700	0,4400	18	0,5800	0,5300	1	81	4476	27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,5000	C	EUR	0,5400	0,5700	0,4000	12	0,5200	0,5200	1	20	388	27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,5000	P	EUR	0,6700	1,0500	0,6700	6	0,8800	0,8300	1	35	2113	27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,0000	C	EUR	0,2700	0,3200	0,2300	19	0,2800	0,3000	0	94	1991	27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,0000	P	EUR	1,3800	1,3800	1,3300	2	1,3300	1,2000	1	28	692	27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,5000	C	EUR	0,1400	0,1500	0,1200	9	0,1500	0,1600	0	121	1149	27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,5000	P	EUR	1,6600	1,8200	1,6600	6	1,7700	1,6300	2	399	590	27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	24,0000	C	EUR	0,0800	0,1000	0,0700	11	0,0900	0,0800	0	112	279	27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	24,0000	P	EUR	2,0200	2,2000	2,0200	3	2,2000	2,1000	2	13	694	27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	503	27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	264	27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	172	27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	27,0000	P	EUR	4,9800	4,9800	4,9800	1	4,9800	5,0600	5	10	58	27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	5	27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	20,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1800	0	1	8	27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	21,0000	C	EUR	1,5200	1,6700	1,5200	3	1,6700	1,7000	2	6	4	27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	21,0000	P	EUR	0,4000	0,4200	0,3600	4	0,3600	0,3600	0	219	311	27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,0000	C	EUR	0,8900	0,8900	0,7500	5	0,7600	0,9000	1	74	74	27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,0000	P	EUR	0,8700	0,8700	0,7600	4	0,7600	0,7300	1	7	32	27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,5000	C	EUR	0,7000	0,7000	0,4800	9	0,5300	0,5800	1	76	136	27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,5000	P	EUR	1,0200	1,1400	1,0200	3	1,1200	1,0000	1	3	39	27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,0000	C	EUR	0,3600	0,3600	0,3000	4	0,3200	0,3600	0	26	380	27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,0000	P	EUR	1,2300	1,5000	1,2300	3	1,5000	1,3400	1	58	115	27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,5000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2100	0	1	37	27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,5000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,7300	2	10	10	27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	11	27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	24,0000	P	EUR	2,3600	2,3600	2,3600	1	2,3600	2,1700	2	10	10	27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	0	27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	75	27-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000	13	0	301	27-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1113	27-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000	11	0	841	27-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2833	27-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	1113	27-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	801	27-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	1918	27-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	4321	27-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	2524	27-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2290	27-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	C	EUR	3,4800	3,7000	3,4500	7	3,5400	3,6300	4	7	1157	27-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1700	0	13	2396	27-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	C	EUR	3,0500	3,0500	2,4800	4	2,4800	2,6500	3	22	6527	27-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	P	EUR	3,2700	3,3100	2,2700	3	0,2800	0,2700	0	5	7942	27-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	C	EUR	1,6000	1,7000	1,5000	6	1,6200	1,7300	2	16	2532	27-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	P	EUR	0,5800	0,5800	0,5100	2	0,5100	0,4800	0	11	3571	27-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	C	EUR	1,1500	1,1500	0,8000	22	0,8400	0,9600	1	376	3737	27-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	P	EUR	0,9500	1,0000	0,9000	4	0,9000	0,8700	1	87	5945	27-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,0000	C	EUR	0,6000	0,6000	0,3600	46	0,4300	0,4400	0	923	4709	27-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,0000	P	EUR	1,5600	1,5700	1,5600	2	1,5700	1,4600	1	48	3173	27-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,0000	C	EUR	0,2400	0,2400	0,1700	14	0,1800	0,2000	0	78	6127	27-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,0000	P	EUR	2,4400	2,4400	2,4200	2	2,4200	2,2500	2	26	484	27-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	C	EUR	0,0900	0,1000	0,0900	7	0,0900	0,0900	0	74	1469	27-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,1500	3	1	613	27-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	127	27-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	888	27-2-2019
O	AH	Ahold Delhaize Koninklijke														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	620	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	18,0000	C	EUR	4,5500	4,5500	4,4400	2	4,4400	4,6300	5	5	123	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	566	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	736	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3700	0	2	2215	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	C	EUR	2,6000	2,6000	2,5500	2	2,5500	2,6900	3	15	407	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	P	EUR	0,5900	0,6200	0,5900	2	0,6200	0,5700	1	3	1010	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	C	EUR	1,7100	1,7400	1,7100	2	1,7400	1,8200	2	6	389	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	P	EUR	0,9200	0,9200	0,9200	1	0,9200	0,8700	1	2	1036	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	C	EUR	1,1600	1,1800	1,0400	8	1,0400	1,1300	1	48	381	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	P	EUR	1,3600	1,3600	1,3600	1	1,3600	1,3200	1	2	1147	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	C	EUR	0,7300	0,7300	0,5600	14	0,5600	0,6500	1	83	3213	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	5376	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3600	0	2	1419	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	403	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	272	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	P	EUR	4,5500	4,5500	4,5500	1	4,5500	4,4500	4	1	1074	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	28,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	10	64	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	28,0000	P	EUR	6,3600	6,5500	6,3600	3	6,5500	6,3900	6	220	988	27-2-2019
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	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	30,0000	P	EUR	8,1700	8,1700	8,1700	1	8,1700	8,3600	8	25	383	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900	15	0	31	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	547	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800	13	0	164	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1238	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000	11	0	2311	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	2	3455	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	1797	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	2710	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	1507	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	545	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900	8	0	697	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	3195	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	C	EUR	6,6000	6,6500	6,6000	2	6,6500	6,5900	7	16	6685	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	2619	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	C	EUR	4,6200	4,7200	4,5000	14	4,6200	4,6400	5	53	4902	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	4028	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	C	EUR	4,6800	4,6800	4,5000	2	4,5000	4,6000	5	25	2951	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	5051	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	1652	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	P	EUR	0,8500	0,8900	0,7800	11	0,8300	0,7900	1	68	2268	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	C	EUR	2,5300	2,7000	2,4300	4	2,5800	2,7100	3	11	4695	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	P	EUR	0,8600	0,8600	0,8500	3	0,8500	0,8000	1	8	5831	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	C	EUR	1,9000	1,9600	1,7300	7	1,8000	1,9300	2	36	84	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	P	EUR	1,1600	1,1900	1,1200	6	1,1900	1,1300	1	44	430	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	C	EUR	1,3300	1,3300	1,1500	6	1,2800	1,3000	1	13	3840	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	P	EUR	1,6900	1,7200	1,6000	7	1,6600	1,5900	2	21	4920	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	C	EUR	1,1800	1,2100	1,1800	2	1,2100	1,2800	1	4	2910	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	P	EUR	1,5900	1,6900	1,5900	2	1,6900	1,6100	2	7	2954	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,0000	C	EUR	0,9000	0,9000	0,7500	6	0,8200	0,8500	1	23	1119	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,0000	P	EUR	2,2600	2,2600	2,2600	1	2,2600	2,1800	2	3	260	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	C	EUR	0,6200	0,6200	0,4700	7	0,5000	0,5400	1	43	4188	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	P	EUR	2,8600	2,8700	2,8600	2	2,8700	2,8900	3	20	312	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	809	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	612	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	C	EUR	0,3200	0,3200	0,3200	2	0,3200	0,3400	0	32	1565	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	P	EUR	3,8500	3,8500	3,8500	1	3,8500	3,7300	4	1	3898	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	C	EUR	0,2000	0,2300	0,2000	2	0,2300	0,2200	0	12	379	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	P	EUR	4,8600	4,8600	4,8600	1	4,8600	4,5800	5	10	227	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1651	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	611	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	891	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	387	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	937	27-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	13,6000	13,6000	13,6000	1	13,6000	13,4400	13	65	1582	27-2-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	59	27-2-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	113	27-2-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	798	27-2-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4300	0	2	412	27-2-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	330	27-2-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	P	EUR	0,7800	0,8000	0,7800	2	0,8000	0,7500	1	2	458	27-2-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	C	EUR	2,8000	2,9000	2,8000	2	2,9000	2,8800	3	8	286	27-2-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	P	EUR	1,4200	1,4200	1,4200	1	1,4200	1,3300	1	1	1746	27-2-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,5900	2	3	531	27-2-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	1361	27-2-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	C	EUR	0,7600	0,7600	0,7600	1	0,7600					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900		13	0	222 27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	312 27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100		11	0	317 27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	312 27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	561 27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	6299 27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	C	EUR	7,6500	7,6500	7,6500	1	7,6500	7,6100		8	5	336 27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	949 27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	C	EUR	7,5500	7,6500	7,4500	8	7,5500	7,5900		8	42	1314 27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	652 27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	C	EUR	6,6500	6,7000	6,5000	5	6,5500	6,6200		7	18	951 27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	374 27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	C	EUR	4,5500	4,5500	4,5500	1	4,5500	4,6500		5	50	6537 27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	2977 27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	C	EUR	2,9000	3,0300	2,8800	5	2,8800	3,0100		3	10	606 27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	804 27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	C	EUR	3,0000	3,0400	2,8300	9	2,9800	2,9900		3	203	1631 27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8000		2	2	2273 27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	C	EUR	1,7300	1,7500	1,7300	5	1,7400	1,8200		2	13	1058 27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	966 27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	C	EUR	1,0500	1,0800	1,0200	5	1,0500	1,0600		1	38	957 27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	P	EUR	4,1500	4,1500	4,1500	1	4,1500	4,0900		4	10	188 27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	359 27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	259 27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	840 27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	515 27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	397 27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	83 27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3200		0	1	33 27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	20 27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	198 27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	55 27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800		0	12	380 27-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0	556 27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000		15	0	13 27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	90 27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0	225 27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	572 27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	312 27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	972 27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	C	EUR	8,6500	8,6500	8,5500	2	8,5500	8,6000		9	11	1293 27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	P	EUR	0,7900	0,7900	0,7800	2	0,7800	0,7500		1	4	1284 27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	C	EUR	8,1000	8,1000	7,3500	14	7,5500	7,6000		8	75	7634 27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	3142 27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	C	EUR	6,5500	6,6500	6,5000	4	6,5500	6,6000		7	25	1342 27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	P	EUR	1,2200	1,2200	1,2200	1	1,2200	1,2000		1	10	979 27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	C	EUR	5,5500	5,6000	5,5500	2	5,6000	5,6400		6	2	103 27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	P	EUR	1,5100	1,5100	1,5100	1	1,5100	1,4900		1	1	120 27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	C	EUR	4,5500	4,7200	4,5000	4	4,7200	4,7300		5	5	1078 27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	P	EUR	1,9200	1,9200	1,8000	4	1,8300	1,8300		2	15	1450 27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	C	EUR	3,2500	3,2500	3,1700	3	3,1700	3,2700		3	4	1688 27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	P	EUR	2,7200	2,7200	2,7200	1	2,7200	2,6900		3	3	3551 27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	C	EUR	2,1800	2,1800	2,1800	1	2,1800	2,2100		2	5	2156 27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	161 27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4700		1	4	67 27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	P	EUR	5,1500	5,1500	5,1500	1	5,1500	5,1000		5	1	22 27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	C	EUR	1,1500	1,1500	1,1400	2	1,1400	1,1900		1	3	1783 27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	294 27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	123 27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	50 27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	32 27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	30 27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	729 27-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900		10	0	210 27-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0	259 27-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	850 27-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	C	EUR	7,4300	7,6500	7,4300	4	7,5500	7,6100		8	18	1537 27-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	814 27-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	C	EUR	6,3500	6,3500	6,3500	1	6,3500	6,6500		7	1	511 27-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	400 27-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	C	EUR	4,7200	4,7200	4,6500	2	4,6500	4,8100		5	5	683 27-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4500		2	1	1747 27-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	C	EUR	3,4500	3,5000	3,4400	3	3,4400	3,4600		3	6	2029 27-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	P	EUR	3,4700	3,4700	3,4700	1	3,4700	3,4200		3	10	1457 27-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	401 27-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	2	27-2-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0	27-2-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	27-2-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	0	27-2-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	27-2-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	0	27-2-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	27-2-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	0	27-2-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	27-2-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	0	27-2-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	0	27-2-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	27-2-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	0	27-2-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0	27-2-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	22,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4500		1	1	1	27-2-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	22,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2700		2	3	3	27-2-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0	27-2-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	0	27-2-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	27-2-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	0	27-2-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	27-2-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	0	27-2-2019
F	AK6	Akzo Nobel NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,6685		80	0	0	27-2-2019
F	AK6	Akzo Nobel NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,6440		80	0	5000	27-2-2019
F	AK6	Akzo Nobel NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,3233		78	0	0	27-2-2019
F	AK6	Akzo Nobel NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,2985		78	0	0	27-2-2019
F	AK6	Akzo Nobel NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,2431		78	0	0	27-2-2019
F	AK6	Akzo Nobel NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,8455		78	0	0	27-2-2019
F	AK8	Akzo Nobel - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	0	27-2-2019
F	AK8	Akzo Nobel - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0	27-2-2019
F	AK8	Akzo Nobel - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0	27-2-2019
F	AK8	Akzo Nobel - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0	27-2-2019
F	AK8	Akzo Nobel - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0	27-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6200		53	0	19	27-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6000		44	0	0	27-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5900		35	0	5	27-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30	27-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5700		26	0	190	27-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	155	27-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6100		17	0	174	27-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	252	27-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	1269	27-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	135	27-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	41	27-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	57	27-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	415	27-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700		12	0	34	27-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6200		53	0	18	27-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	131	27-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6200		44	0	35	27-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	458	27-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1200		39	0	9	27-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	92	27-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6200		35	0	79	27-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	361	27-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0900		30	0	15	27-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	346	27-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	54,1100	C	EUR	25,3000	25,3000	25,3000	2	25,3000	25,5900		26	9	92	27-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	532	27-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	C	EUR	16,2500	16,2500	16,2500	1	16,2500	16,8700		17	7	582	27-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	572	27-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	390	27-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	1187	27-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	142	27-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	113	27-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	546	27-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3100		14	0	192	27-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	108,2300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	273	27-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	108,2300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8000		31	0	31	27-2-2019
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	27-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,5800		58	0	81	27-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6200		53	0	9	27-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	27,0600	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	AKO	AKZO NOBEL OLD	18-12-2020	58,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4100		21	0	102 27-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	58,6300	P	EUR	2,4300	2,4300	2,4300	1	2,4300	2,3300		2	2	104 27-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6100		18	0	56 27-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	78 27-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100		14	0	69 27-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	36 27-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	142 27-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	49 27-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	C	EUR	4,0800	4,0800	4,0800	2	4,0800	3,9500		4	2	124 27-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8400		18	0	36 27-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	89 27-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4900		59	0	11 27-2-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6400		53	0	0 27-2-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 27-2-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6200		44	0	35 27-2-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	273 27-2-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6200		35	0	4 27-2-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	188 27-2-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7800		26	0	96 27-2-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	230 27-2-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3200		18	0	38 27-2-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	180 27-2-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2600		15	0	138 27-2-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	56 27-2-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300		13	0	186 27-2-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	254 27-2-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	200 27-2-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6700		21	0	136 27-2-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	69 27-2-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,3300		61	0	38 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9600		23	0	25 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	60,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1800		19	0	30 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	60,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	42 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	109 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	68,0600	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	211 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	69,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	128 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	69,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	481 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	792 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	642 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	73,7300	C	EUR	5,9500	5,9500	5,5500	2	5,5500	6,0500		6	11	266 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	73,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	845 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	424 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	744 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	108 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	473 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	79,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	266 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	79,4000	P	EUR	1,4300	1,6000	1,4300	2	1,6000	1,1900		1	2	393 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	81,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	29 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	81,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	14 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	83,1800	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2900		0	10	441 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	83,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	560 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	86,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	25 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	122 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900		11	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9600		23	0	86 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	60,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2000		19	0	40 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	60,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4600		15	0	72 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	73 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600		12	0	43 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	68,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	58 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	69,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	35 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	69,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	136 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	172 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	228 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	73,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	179 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	73,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	241 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	91 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	260 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	73 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	77,5100	P	EUR	1,6100	1,6100	1,5600	4	1,5800	1,3400		1	39	79 27-2-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800		15	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300		12	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	68,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	10 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	8 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	73,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	73,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	65 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	3 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	2 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	79,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	105 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	79,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	81,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	6 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	81,2900	P	EUR	4,8500	4,8500	4,8500	1	4,8500	4,8000		5	10	10 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	83,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	10 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	83,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	20 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	86,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	10 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800		13	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4200		32	0	10 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6900		28	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9900		23	0	60 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	22 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500		14	0	142 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	66 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	122 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	75 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	221 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	56 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	91 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	80,3500	P	EUR	4,9500	4,9500	4,9500	4	4,9500	4,7200		5	40	41 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	95 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	11 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	26 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5300		17	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7800		26	0	5 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1800		35	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4200		32	0	140 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6900		28	0	60 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9900		23	0	40 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	10 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200		16	0	60 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	149 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400		14	0	142 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	42 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	70,9000	C	EUR	9,3000	9,3000	9,3000	1	9,3000	9,7800		10	4	64 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	70,9000	P	EUR	2,3200	2,3200	2,3200	1	2,3200	2,0700		2	1	50 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	29 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	101 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	216 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	3 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	47 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	80,3500	P	EUR	6,4000	6,4000	6,4000	1	6,4000	6,0400		6	10	20 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	61 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	16 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0400		17	0	10 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0200		26	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3100		35	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4200		32	0	65 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6900		28	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	78 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0400		23	0	20 27-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	144 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	2 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	90 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	37 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	19 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9900		18	0	30 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	10 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7100		27	0	10 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8700		36	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4300		32	0	185 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1100		23	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	2 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900		15	0	3 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	18 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	7 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	8 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	16 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800		13	0	10 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0600		20	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4400		32	0	70 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2000		23	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	28 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	C	EUR	15,1000	15,1500	15,1000	10	15,1500	15,2600		15	12	24 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	P	EUR	4,6000	4,6000	4,6000	1	4,6000	4,3700		4	2	35 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	C	EUR	9,3000	9,3000	9,3000	1	9,3000	9,4000		9	1	166 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	87 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	35 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200		14	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	4 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2100		21	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4700		32	0	40 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	27 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4600		23	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2100		16	0	4 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	25 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	14 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	32 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	9 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200		17	0	1 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	9 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0200		24	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4900		32	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	10 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7500		24	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	P	EUR	4,8000	4,8000	4,7000	2	4,7000	4,7100		5	2	12 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9400		17	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	42 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800		12	0	16 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	2 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	11 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4000		26	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	10 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,4100		69	0	0 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5300		33	0	2 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	24 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0800		24	0	11 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	P	EUR	6,0000	6,0000	6,0000	1	6,0000	5,9300		6	1	15 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5700		18	0	2 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300		10	0	16 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800		13	0	62 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100		15	0	137 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	10 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4500		28	0	12 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	10 27-2-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,9200		71	0	4 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	42,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8300		37	0	809 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	42,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0800		32	0	283 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	93	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	52,3700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3100		27	0	160 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	52,3700</												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	64,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	259	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400	13	0	420	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1413	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	68,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500	11	0	104	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	68,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	77	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	70,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600	9	0	31	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	70,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	67	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	71,4200	C	EUR	7,9000	8,3000	7,9000	2	8,3000	8,3100	8	12	1396	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	71,4200	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0400	0	2	1870	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	72,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	13	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	72,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	65	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	76,1700	C	EUR	3,6000	3,6000	3,4000	3	3,6000	3,8000	4	6	4610	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	3653	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	80,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	703	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	80,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	890	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	83,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	58	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	83,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	109	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	85,6900	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800	0	10	265	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	183	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	225	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500	16	0	179	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	104,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	104,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0800	25	0	0	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6000	35	0	0	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5500	23	0	110	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	60,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7600	19	0	60	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	60,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	64,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100	15	0	21	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	64,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	3	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	68,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800	11	0	25	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	68,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	70,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200	9	0	14	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	70,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	72,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	27	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	72,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	35	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	76,1700	P	EUR	1,1100	1,1400	1,1100	3	1,1400	0,9500	1	14	145	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	79,9800	C	EUR	1,8700	1,8700	1,8700	1	1,8700	2,0900	2	10	35	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	79,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	11	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	83,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	30	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	83,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	30	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6200	53	0	190	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6000	44	0	10	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5900	35	0	10	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	38	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0800	32	0	40	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5700	26	0	257	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	207	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5700	23	0	20	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	10	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6100	17	0	524	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1042	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	574	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	1407	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	68,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	448	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	68,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	1830	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	2404	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	72,1500	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,3600	1	2	798	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	76,1700	C	EUR	4,7400	5,1000	4,7400	2	5,1000	5,1700	5	6	769	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	226	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	394	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	121	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	83,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	1063	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	83,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	26	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	481	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	43	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	414	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700	12	0	212	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1025	27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	61,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8800		18	0	50 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	61,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	67 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200		13	0	62 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	735 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	71,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	104 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	71,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	189 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	61 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	42 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	80,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	653 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	80,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	21 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	53 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600		10	0	80 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	56 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900		18	0	4 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	104,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	104,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7700		27	0	34 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6200		53	0	80 27-2-2019
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 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6200		44	0	189 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	408 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1200		39	0	90 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	110 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6200		35	0	171 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	329 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1200		32	0	12 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0900		30	0	143 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	426 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5900		26	0	654 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	593 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	C	EUR	16,4000	16,4000	16,4000	1	16,4000	16,8700		17	7	1023 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	2902 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300		14	0	48 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	25 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	546 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	3476 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	4672 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	P	EUR	5,4500	5,4500	5,4500	1	5,4500	5,1200		5	2	971 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	C	EUR	4,3500	4,3500	4,3500	1	4,3500	4,5800		5	1	1261 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	248 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	230 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600		11	0	30 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	372 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3100		14	0	196 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	12 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5900		19	0	11 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	108,2300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	207 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	108,2300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8000		31	0	58 27-2-2019
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 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,5800		58	0	166 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1200		32	0	145 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	24 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6800		23	0	50 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	639 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300		14	0	14 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	56 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	107 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	34 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	70 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400		13	0	15 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	88 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6400		21	0	0 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	90 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2200		38	0	55 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6200		53	0	90 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	254 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6200		44	0	21 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	71 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1200		39	0	345 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	54 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5900		35	0	22 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	123 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1200		30	0	44 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	234 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	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	AKX	AKZO NOBEL - OLD (105)	18-12-2020	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	913 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	450 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	P	EUR	14,9000	14,9000	14,9000	3	14,9000	14,5400		15	5	207 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	225 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	90,1900	P	EUR	18,1500	18,1500	18,1500	2	18,1500	17,8400		18	7	45 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	114,2600	C	EUR	0,8400	0,8400	0,8400	1	0,8400	0,7700		1	10	60 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9600		39	0	30 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	93 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4900		59	0	30 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6400		53	0	0 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6200		44	0	134 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	219 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6200		35	0	86 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	250 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7800		26	0	235 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	333 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3200		18	0	91 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	171 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2600		15	0	145 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	72 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	C	EUR	12,4500	12,4500	12,4500	1	12,4500	12,5300		13	1	228 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	156 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	68 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	P	EUR	11,5500	11,5500	11,5500	1	11,5500	11,4000		11	1	55 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	263 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	P	EUR	21,0000	21,0000	21,0000	1	21,0000	20,6700		21	3	163 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	60 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,3300		61	0	35 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1600		32	0	72 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	147 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3700		23	0	247 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	104 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	C	EUR	16,1000	16,1000	16,1000	1	16,1000	16,6600		17	1	78 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	94 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600		14	0	30 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300		11	0	10 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	C	EUR	11,5000	11,5000	11,5000	1	11,5000	11,5600		12	1	290 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	P	EUR	13,8000	13,8000	13,8000	1	13,8000	13,5500		14	1	168 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	169 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8700		27	0	76 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	C	EUR	2,2800	2,2800	2,2800	1	2,2800	2,2400		2	1	18 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3000		43	0	20 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	142,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	37 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	142,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,4100		70	0	30 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1800		32	0	11 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	74 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7800		24	0	27 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	6 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3200		17	0	55 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800		10	0	213 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800		12	0	83 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4600		15	0	12 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	26 27-2-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9200		29	0	20 27-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9600		23	0	25 27-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	60,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1800		19	0	30 27-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	60,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 27-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	42 27-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 27-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	110 27-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	68,0600	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	1	210 27-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	69,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	124 27-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	69,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	481 27-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	858 27-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	651 27-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	73,7300	C	EUR	5,8400	5,8400	5,8400	1	5,8400	6,0500		6	2	276 27-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	73,7300	P	EUR	0,1800	0,1800	0,1400	2	0,1400	0,1200		0	11	866 27-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	75,6200	C	EUR	3,7500	4,1800	3,7500	3	4,1800	4,2900		4	11	434 27-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	724 27-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	77,5100	C	EUR	2,3700	2,3700	2,1200	2	2,1200	2,7000		3	13	121 27-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	77,5100	P	EUR	0,6400	0,6400	0,6400	2	0,6400	0,5300		1	11	445 27-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	79,4000	C	EUR	1,4200	1,4200	1,2900	5	1,3200	1,4800		1	29	308 27-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	79,4000	P	EUR	1,2500	1,5000	1,2500</							

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	18-4-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9600		23	0	86 27-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	60,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2000		19	0	40 27-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	60,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5 27-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4600		15	0	72 27-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	73 27-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600		12	0	43 27-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	68,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	59 27-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	69,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	35 27-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	69,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	140 27-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	71,8400	C	EUR	7,7500	7,7500	7,7500	2	7,7500	8,1400		8	10	172 27-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	229 27-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	73,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	179 27-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	73,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	253 27-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	75,6200	C	EUR	4,4700	4,6400	4,4700	3	4,6400	4,8700		5	15	108 27-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	75,6200	P	EUR	1,0300	1,0300	0,8200	18	0,8800	0,8200		1	614	696 27-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	93 27-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	77,5100	P	EUR	1,4600	1,4600	1,4400	10	1,4400	1,3400		1	115	315 27-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	79,4000	C	EUR	2,1100	2,1100	2,0900	3	2,0900	2,3800		2	30	286 27-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	79,4000	P	EUR	2,3700	2,3700	2,2500	2	2,2500	2,1100		2	16	182 27-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	81,2900	C	EUR	1,3400	1,3700	1,3400	3	1,3700	1,5300		2	12	38 27-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	81,2900	P	EUR	3,5800	3,5800	3,5600	4	3,5600	3,1700		3	28	28 27-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	83,1800	C	EUR	0,9200	0,9200	0,8300	6	0,8300	0,9700		1	499	479 27-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	83,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	5 27-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	86,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	71 27-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	0 27-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1 27-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	0 27-2-2019
O	AKZ	AKZO NOBEL	17-5-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800		15	0	0 27-2-2019
O	AKZ	AKZO NOBEL	17-5-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1 27-2-2019
O	AKZ	AKZO NOBEL	17-5-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300		12	0	0 27-2-2019
O	AKZ	AKZO NOBEL	17-5-2019	68,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	6 27-2-2019
O	AKZ	AKZO NOBEL	17-5-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	11 27-2-2019
O	AKZ	AKZO NOBEL	17-5-2019	71,8400	P	EUR	1,0400	1,0400	1,0400	1	1,0400	0,9000		1	1	9 27-2-2019
O	AKZ	AKZO NOBEL	17-5-2019	73,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	7 27-2-2019
O	AKZ	AKZO NOBEL	17-5-2019	73,7300	C	EUR	1,4600	1,4600	1,4600	1	1,4600	1,3100		1	1	80 27-2-2019
O	AKZ	AKZO NOBEL	17-5-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	6 27-2-2019
O	AKZ	AKZO NOBEL	17-5-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	13 27-2-2019
O	AKZ	AKZO NOBEL	17-5-2019	77,5100	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,9700		4	1	3 27-2-2019
O	AKZ	AKZO NOBEL	17-5-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	1 27-2-2019
O	AKZ	AKZO NOBEL	17-5-2019	79,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	10 27-2-2019
O	AKZ	AKZO NOBEL	17-5-2019	79,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	60 27-2-2019
O	AKZ	AKZO NOBEL	17-5-2019	81,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	119 27-2-2019
O	AKZ	AKZO NOBEL	17-5-2019	81,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0 27-2-2019
O	AKZ	AKZO NOBEL	17-5-2019	83,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	22 27-2-2019
O	AKZ	AKZO NOBEL	17-5-2019	83,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	20 27-2-2019
O	AKZ	AKZO NOBEL	17-5-2019	86,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	5 27-2-2019
O	AKZ	AKZO NOBEL	17-5-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	12 27-2-2019
O	AKZ	AKZO NOBEL	17-5-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	10 27-2-2019
O	AKZ	AKZO NOBEL	17-5-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800		13	0	0 27-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4200		32	0	10 27-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6900		28	0	0 27-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	10 27-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9900		23	0	60 27-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	22 27-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500		14	0	142 27-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	66,1700	P	EUR	0,5200	0,5200	0,5200	2	0,5200	0,4900		0	2	74 27-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	139 27-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	70,9000	P	EUR	1,2500	1,2500	1,1700	2	1,1700	1,1100		1	4	336 27-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	219 27-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	643 27-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	80,3500	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,8300		3	1	150 27-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	80,3500	P	EUR	4,8500	4,8500	4,8500	1	4,8500	4,7200		5	10	26 27-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	158 27-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	12 27-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	641 27-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900		12	0	1 27-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	31 27-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5300		17	0	0 27-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 27-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7800		26	0	100 27-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 27-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1800		35	0	0 27-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4200		32	0	140 27-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 27-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6900		28	0	60 27-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	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	AKZ	AKZO NOBEL	20-9-2019	70,9000	P	EUR	2,1000	2,1000	2,0900	2	2,0900	2,0700		2	20	84 27-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	30 27-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	103 27-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,5100	C	EUR	4,9500	5,0500	4,9500	3	5,0000	5,3400		5	30	260 27-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	5 27-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,3500	C	EUR	3,9100	3,9100	3,6900	7	3,8500	3,9700		4	79	270 27-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	10 27-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	85,0800	C	EUR	2,2200	2,2200	2,2100	2	2,2100	2,3400		2	26	96 27-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	26 27-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	26 27-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600		13	0	0 27-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	30 27-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0400		17	0	10 27-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 27-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0200		26	0	0 27-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 27-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3100		35	0	10 27-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4200		32	0	65 27-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 27-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6900		28	0	0 27-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	78 27-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0400		23	0	20 27-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	235 27-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100		14	0	163 27-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,8400		2	1	219 27-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	32 27-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	7 27-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	C	EUR	9,4500	9,4500	9,4500	1	9,4500	9,6500		10	10	78 27-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	38 27-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	693 27-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	25 27-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	C	EUR	4,7800	4,7800	4,7800	1	4,7800	4,9000		5	4	175 27-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	P	EUR	7,5000	7,7000	7,5000	2	7,7000	7,3400		7	12	87 27-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	120 27-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	37 27-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	20 27-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300		14	0	0 27-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	55 27-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9900		18	0	30 27-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	10 27-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7100		27	0	21 27-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 27-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8700		36	0	0 27-2-2019
O	AKZ	AKZO NOBEL	19-6-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4200		32	0	185 27-2-2019
O	AKZ	AKZO NOBEL	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 27-2-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1100		23	0	0 27-2-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	2 27-2-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900		15	0	3 27-2-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	22 27-2-2019
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	C	EUR	8,2000	8,2000	8,2000	1	8,2000	8,4700		8	10	17 27-2-2019
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	13 27-2-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	0 27-2-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	0 27-2-2019
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	265 27-2-2019
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800		13	0	10 27-2-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	1 27-2-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3600		16	0	0 27-2-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 27-2-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0600		20	0	10 27-2-2019
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4400		32	0	70 27-2-2019
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 27-2-2019
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2000		23	0	0 27-2-2019
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	33 27-2-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2600		15	0	30 27-2-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	P	EUR	4,5500	4,5500	4,5500	1	4,5500	4,3700		4	3	87 27-2-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	183 27-2-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	161 27-2-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	19 27-2-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	P	EUR	11,2000	11,2000	11,1500	5	11,1500	10,8700		11	18	37 27-2-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	36 27-2-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200		14	0	7 27-2-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	1 27-2-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900		18	0	0 27-2-2019
O	AKZ	AKZO NOBEL	18-12-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	15 27-2-2019
O	AKZ	AKZO NOBEL	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2100		21	0	0 27-2-2019
O	AKZ	AKZO NOBEL	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4700		32	0	40 27-2-2019
O	AKZ	AKZO NOBEL	17-12-2021	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	27 27-2-2019
O	AKZ	AKZO NOBEL	17-12-2021	56,7200	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	AKZ	AKZO NOBEL	17-12-2021	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	14 27-2-2019
O	AKZ	AKZO NOBEL	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200		17	0	1 27-2-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	1 27-2-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5400		21	0	0 27-2-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	9 27-2-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0200		24	0	0 27-2-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4900		32	0	0 27-2-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	10 27-2-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7500		24	0	0 27-2-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	19 27-2-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9400		17	0	0 27-2-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	50 27-2-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600		15	0	0 27-2-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	2 27-2-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800		12	0	18 27-2-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	2 27-2-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300		10	0	0 27-2-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9500		16	0	5 27-2-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	11 27-2-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4000		26	0	0 27-2-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	10 27-2-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,4100		69	0	0 27-2-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5300		33	0	2 27-2-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	25 27-2-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0800		24	0	11 27-2-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	16 27-2-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5700		18	0	2 27-2-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300		10	0	56 27-2-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800		13	0	65 27-2-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100		15	0	108 27-2-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	6 27-2-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9100		18	0	42 27-2-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	10 27-2-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4500		28	0	23 27-2-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	10 27-2-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,9200		71	0	4 27-2-2019
F	AM6	Amadeus IT Group SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,6101		69	0	0 27-2-2019
F	AM6	Amadeus IT Group SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,5890		69	0	0 27-2-2019
F	AM6	Amadeus IT Group SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,5710		69	0	0 27-2-2019
F	AM6	Amadeus IT Group SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,5493		69	0	0 27-2-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,7912		68	0	0 27-2-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,7499		68	0	0 27-2-2019
F	AM8	Amadeus IT Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 27-2-2019
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 27-2-2019
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 27-2-2019
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 27-2-2019
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 27-2-2019
O	AMG	AMG N.V.	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2000		15	0	17 27-2-2019
O	AMG	AMG N.V.	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	131 27-2-2019
O	AMG	AMG N.V.	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200		13	0	0 27-2-2019
O	AMG	AMG N.V.	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	117 27-2-2019
O	AMG	AMG N.V.	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300		12	0	0 27-2-2019
O	AMG	AMG N.V.	15-3-2019	23,0000	P	EUR	0,0600	0,0600	0,0600	5	0,0600	0,0300		0	5	161 27-2-2019
O	AMG	AMG N.V.	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700		11	0	68 27-2-2019
O	AMG	AMG N.V.	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	244 27-2-2019
O	AMG	AMG N.V.	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	52 27-2-2019
O	AMG	AMG N.V.	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	242 27-2-2019
O	AMG	AMG N.V.	15-3-2019	25,5000	C	EUR	9,2500	9,2500	9,2500	1	9,2500	9,8000		10	1	10 27-2-2019
O	AMG	AMG N.V.	15-3-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	140 27-2-2019
O	AMG	AMG N.V.	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	6 27-2-2019
O	AMG	AMG N.V.	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	374 27-2-2019
O	AMG	AMG N.V.	15-3-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	1 27-2-2019
O	AMG	AMG N.V.	15-3-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	74 27-2-2019
O	AMG	AMG N.V.	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	15 27-2-2019
O	AMG	AMG N.V.	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	158 27-2-2019
O	AMG	AMG N.V.	15-3-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	14 27-2-2019
O	AMG	AMG N.V.	15-3-2019	27,5000	P	EUR	0,2000	0,2600	0,2000	4	0,2600	0,1800		0	40	60 27-2-2019
O	AMG	AMG N.V.	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	63 27-2-2019
O	AMG	AMG N.V.	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	212 27-2-2019
O	AMG	AMG N.V.	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	19 27-2-2019
O	AMG	AMG N.V.	15-3-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	118 27-2-2019
O	AMG	AMG N.V.	15-3-2019	29,0000	C	EUR	6,3500	6,3500	6,3500	1	6,3500	6,4500		6	1	88 27-2-2019
O	AMG	AMG N.V.	15-3-2019	29,0000	P	EUR	0,3500	0,3600	0,2500	7	0,2500	0,2600		0	16	229 27-2-2019
O	AMG	AMG N.V.	15-3-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	114 27-2-2019
O	AMG	AMG N.V.	15-3-2019	29,5000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3100		0	32	108 27-2-2019
O	AMG	AMG N.V.	15-3-2019	30,0000	C	EUR	4,7500	5,5500	4,7500	10	5,5500	5,5500		6	50	515 27-2-2019
O	AMG	AMG N.V.	15-3-2019	30,0000	P	EUR	0,5000	0,5000	0,3700	16	0,3800	0,3600		0	169	712 27-2-2019
O	AMG	AMG N.V.	15-3													

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 Date
O	AMG	AMG N.V.	15-3-2019	35,0000	C	EUR	1,7500	2,0500	1,5500	34	1,8500	1,9400	2	135	712	27-2-2019
O	AMG	AMG N.V.	15-3-2019	35,0000	P	EUR	2,0500	2,0500	1,8500	6	1,8500	1,7500	2	82	335	27-2-2019
O	AMG	AMG N.V.	15-3-2019	36,0000	C	EUR	1,1500	1,5500	1,1500	29	1,4500	1,5300	2	167	1063	27-2-2019
O	AMG	AMG N.V.	15-3-2019	36,0000	P	EUR	2,6500	2,6500	2,6500	2	2,6500	2,3400	2	3	210	27-2-2019
O	AMG	AMG N.V.	15-3-2019	37,0000	C	EUR	0,8500	1,2000	0,8500	10	1,1500	1,1700	1	44	70	27-2-2019
O	AMG	AMG N.V.	15-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	27-2-2019
O	AMG	AMG N.V.	15-3-2019	38,0000	C	EUR	0,7500	0,9500	0,7500	63	0,8500	0,9100	1	279	1555	27-2-2019
O	AMG	AMG N.V.	15-3-2019	38,0000	P	EUR	4,5000	4,5000	4,0000	2	4,0000	3,7200	4	2	210	27-2-2019
O	AMG	AMG N.V.	15-3-2019	40,0000	C	EUR	0,4700	0,6000	0,4700	10	0,5500	0,5800	1	42	702	27-2-2019
O	AMG	AMG N.V.	15-3-2019	40,0000	P	EUR	5,8500	5,8500	5,5000	3	5,5000	5,3800	5	8	413	27-2-2019
O	AMG	AMG N.V.	15-3-2019	42,0000	C	EUR	0,3400	0,4200	0,3400	10	0,4000	0,3700	0	131	376	27-2-2019
O	AMG	AMG N.V.	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	302	27-2-2019
O	AMG	AMG N.V.	15-3-2019	44,0000	C	EUR	0,2100	0,3000	0,2100	4	0,3000	0,2700	0	36	473	27-2-2019
O	AMG	AMG N.V.	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800	9	0	576	27-2-2019
O	AMG	AMG N.V.	15-3-2019	45,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300	0	1	327	27-2-2019
O	AMG	AMG N.V.	15-3-2019	45,0000	P	EUR	10,3500	10,3500	10,3500	1	10,3500	10,0400	10	2	120	27-2-2019
O	AMG	AMG N.V.	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	274	27-2-2019
O	AMG	AMG N.V.	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200	11	0	146	27-2-2019
O	AMG	AMG N.V.	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	858	27-2-2019
O	AMG	AMG N.V.	15-3-2019	48,0000	P	EUR	13,0500	13,0500	13,0500	1	13,0500	12,9900	13	2	209	27-2-2019
O	AMG	AMG N.V.	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	734	27-2-2019
O	AMG	AMG N.V.	15-3-2019	50,0000	P	EUR	14,9000	14,9000	14,9000	1	14,9000	14,9400	15	4	308	27-2-2019
O	AMG	AMG N.V.	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	215	27-2-2019
O	AMG	AMG N.V.	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000	17	0	42	27-2-2019
O	AMG	AMG N.V.	15-3-2019	54,0000	C	EUR	0,0900	0,0900	0,0800	2	0,0800	0,0700	0	2	344	27-2-2019
O	AMG	AMG N.V.	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8800	19	0	132	27-2-2019
O	AMG	AMG N.V.	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	247	27-2-2019
O	AMG	AMG N.V.	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8200	25	0	48	27-2-2019
O	AMG	AMG N.V.	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	345	27-2-2019
O	AMG	AMG N.V.	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8100	35	0	77	27-2-2019
O	AMG	AMG N.V.	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400	10	0	0	27-2-2019
O	AMG	AMG N.V.	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	221	27-2-2019
O	AMG	AMG N.V.	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	0	27-2-2019
O	AMG	AMG N.V.	18-4-2019	27,0000	P	EUR	0,5000	0,5000	0,4500	2	0,4500	0,4300	0	2	67	27-2-2019
O	AMG	AMG N.V.	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	12	27-2-2019
O	AMG	AMG N.V.	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	15	27-2-2019
O	AMG	AMG N.V.	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	0	27-2-2019
O	AMG	AMG N.V.	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	10	27-2-2019
O	AMG	AMG N.V.	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	5	27-2-2019
O	AMG	AMG N.V.	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	52	27-2-2019
O	AMG	AMG N.V.	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	0	27-2-2019
O	AMG	AMG N.V.	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	30	27-2-2019
O	AMG	AMG N.V.	18-4-2019	30,0000	C	EUR	5,8000	5,9500	5,8000	3	5,9000	6,0400	6	7	52	27-2-2019
O	AMG	AMG N.V.	18-4-2019	30,0000	P	EUR	0,9500	0,9500	0,8700	4	0,9000	0,8500	1	7	184	27-2-2019
O	AMG	AMG N.V.	18-4-2019	31,0000	C	EUR	4,5000	5,3000	4,5000	8	5,2500	5,2600	5	31	115	27-2-2019
O	AMG	AMG N.V.	18-4-2019	31,0000	P	EUR	1,2500	1,2500	1,1500	2	1,1500	1,0700	1	4	146	27-2-2019
O	AMG	AMG N.V.	18-4-2019	32,0000	C	EUR	4,0000	4,4500	4,0000	3	4,4500	4,5300	5	30	72	27-2-2019
O	AMG	AMG N.V.	18-4-2019	32,0000	P	EUR	1,5500	1,5500	1,4500	2	1,4500	1,3400	1	8	194	27-2-2019
O	AMG	AMG N.V.	18-4-2019	33,0000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	3,8500	4	3	85	27-2-2019
O	AMG	AMG N.V.	18-4-2019	33,0000	P	EUR	1,9400	1,9400	1,8400	3	1,8400	1,6600	2	62	95	27-2-2019
O	AMG	AMG N.V.	18-4-2019	34,0000	C	EUR	2,7000	3,2500	2,7000	8	3,2000	3,2300	3	13	91	27-2-2019
O	AMG	AMG N.V.	18-4-2019	34,0000	P	EUR	2,1500	2,1500	2,0700	2	2,0700	2,0500	2	5	220	27-2-2019
O	AMG	AMG N.V.	18-4-2019	35,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7100	3	5	84	27-2-2019
O	AMG	AMG N.V.	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	21	27-2-2019
O	AMG	AMG N.V.	18-4-2019	36,0000	C	EUR	2,0500	2,3500	2,0500	11	2,2500	2,2500	2	66	195	27-2-2019
O	AMG	AMG N.V.	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	84	27-2-2019
O	AMG	AMG N.V.	18-4-2019	38,0000	C	EUR	1,4000	1,5500	1,4000	3	1,5000	1,5500	2	13	91	27-2-2019
O	AMG	AMG N.V.	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	32	27-2-2019
O	AMG	AMG N.V.	18-4-2019	40,0000	C	EUR	1,0000	1,1000	0,9900	4	1,1000	1,0500	1	6	74	27-2-2019
O	AMG	AMG N.V.	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	6	27-2-2019
O	AMG	AMG N.V.	18-4-2019	42,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,7200	1	10	10	27-2-2019
O	AMG	AMG N.V.	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400	8	0	0	27-2-2019
O	AMG	AMG N.V.	17-5-2019	27,0000	C	EUR	7,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	0	27-2-2019
O	AMG	AMG N.V.	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	3	27-2-2019
O	AMG	AMG N.V.	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900	8	0	5	27-2-2019
O	AMG	AMG N.V.	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	27-2-2019
O	AMG	AMG N.V.	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	0	27-2-2019
O	AMG	AMG N.V.	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	27-2-2019
O	AMG	AMG N.V.	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	0	27-2-2019
O	AMG	AMG N.V.	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	31	27-2-2019
O	AMG	AMG N.V.	17-5-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	8	27-2-2019
O	AMG	AMG N.V.	17-5-2019	31,0000	P	EUR	1,8000	1,8000	1,6500	2	1,6500	1,6500	2	10	25	27-2-2019
O	AMG	AMG N.V.	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	0	27-2-2019
O	AMG	AMG N.V.	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	27	27-2-2019
O	AMG	AMG N.V.	17-5-2019	33,0000	C	EUR	4,2000	4,3000	4,2000	5	4,3000	4,3200	4	5	48	27-2-2019
O	AMG	AMG N.V.	17-5-2019	33,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,3300	2	10	12	27-2-2019
O	AMG	AMG N.V.	17-5-2019	34,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,7400	4	1	112	27-2-2019
O	AMG	AMG N.V.	17-5-2019	34,0000	P	EUR	2,950									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	0 27-2-2019
O	AMG	AMG N.V.	17-5-2019	42,0000	C	EUR	1,1500	1,1500	1,1500	4	1,1500	1,0800		1	20	30 27-2-2019
O	AMG	AMG N.V.	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	0 27-2-2019
O	AMG	AMG N.V.	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700		15	0	31 27-2-2019
O	AMG	AMG N.V.	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	155	27-2-2019
O	AMG	AMG N.V.	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800		13	0	2 27-2-2019
O	AMG	AMG N.V.	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	39	27-2-2019
O	AMG	AMG N.V.	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200		12	0	85 27-2-2019
O	AMG	AMG N.V.	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	29 27-2-2019
O	AMG	AMG N.V.	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	0 27-2-2019
O	AMG	AMG N.V.	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	194 27-2-2019
O	AMG	AMG N.V.	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	43 27-2-2019
O	AMG	AMG N.V.	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	163 27-2-2019
O	AMG	AMG N.V.	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	63 27-2-2019
O	AMG	AMG N.V.	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	24 27-2-2019
O	AMG	AMG N.V.	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	92 27-2-2019
O	AMG	AMG N.V.	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	359 27-2-2019
O	AMG	AMG N.V.	21-6-2019	29,0000	C	EUR	6,8000	6,8000	6,8000	1	6,8000	7,4000		7	35	65 27-2-2019
O	AMG	AMG N.V.	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	49 27-2-2019
O	AMG	AMG N.V.	21-6-2019	30,0000	C	EUR	6,6000	6,6000	6,6000	1	6,6000	6,6400		7	2	673 27-2-2019
O	AMG	AMG N.V.	21-6-2019	30,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7000		2	15	478 27-2-2019
O	AMG	AMG N.V.	21-6-2019	32,0000	C	EUR	5,1000	5,2000	5,1000	3	5,2000	5,2500		5	7	753 27-2-2019
O	AMG	AMG N.V.	21-6-2019	32,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,3400		2	1	234 27-2-2019
O	AMG	AMG N.V.	21-6-2019	34,0000	C	EUR	3,6500	4,1000	3,6500	6	4,0500	4,1200		4	55	217 27-2-2019
O	AMG	AMG N.V.	21-6-2019	34,0000	P	EUR	3,4000	3,4000	3,3000	2	3,3000	3,2300		3	11	221 27-2-2019
O	AMG	AMG N.V.	21-6-2019	35,0000	C	EUR	3,3000	3,6000	3,3000	4	3,5000	3,6000		4	5	557 27-2-2019
O	AMG	AMG N.V.	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	204 27-2-2019
O	AMG	AMG N.V.	21-6-2019	36,0000	C	EUR	3,1000	3,1000	3,1000	2	3,1000	3,1500		3	9	456 27-2-2019
O	AMG	AMG N.V.	21-6-2019	36,0000	P	EUR	4,5500	4,5500	4,5500	1	4,5500	4,2700		4	1	312 27-2-2019
O	AMG	AMG N.V.	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	1240 27-2-2019
O	AMG	AMG N.V.	21-6-2019	38,0000	P	EUR	5,6500	5,6500	5,6500	1	5,6500	5,5600		6	60	613 27-2-2019
O	AMG	AMG N.V.	21-6-2019	40,0000	C	EUR	1,8500	1,8500	1,8000	3	1,8000	1,8700		2	16	896 27-2-2019
O	AMG	AMG N.V.	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	624 27-2-2019
O	AMG	AMG N.V.	21-6-2019	42,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4100		1	3	405 27-2-2019
O	AMG	AMG N.V.	21-6-2019	42,0000	P	EUR	8,9500	8,9500	8,9500	1	8,9500	8,5500		9	1	1314 27-2-2019
O	AMG	AMG N.V.	21-6-2019	44,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1100		1	1	213 27-2-2019
O	AMG	AMG N.V.	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500		10	402	403 27-2-2019
O	AMG	AMG N.V.	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	288 27-2-2019
O	AMG	AMG N.V.	21-6-2019	45,0000	P	EUR	11,3500	11,3500	11,3500	1	11,3500	11,0900		11	2	221 27-2-2019
O	AMG	AMG N.V.	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	136 27-2-2019
O	AMG	AMG N.V.	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900		12	0	104 27-2-2019
O	AMG	AMG N.V.	21-6-2019	48,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6700		1	73	172 27-2-2019
O	AMG	AMG N.V.	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200		14	0	163 27-2-2019
O	AMG	AMG N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	371 27-2-2019
O	AMG	AMG N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700		16	0	264 27-2-2019
O	AMG	AMG N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	143 27-2-2019
O	AMG	AMG N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4600		20	0	62 27-2-2019
O	AMG	AMG N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	35 27-2-2019
O	AMG	AMG N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3500		25	0	14 27-2-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200		16	0	97 27-2-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	74 27-2-2019
O	AMG	AMG N.V.	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100		14	0	10 27-2-2019
O	AMG	AMG N.V.	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	127 27-2-2019
O	AMG	AMG N.V.	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	0	3 27-2-2019
O	AMG	AMG N.V.	20-9-2019	24,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1600		1	1	130 27-2-2019
O	AMG	AMG N.V.	20-9-2019	25,0000	C	EUR	11,1000	11,1000	11,1000	1	11,1000	11,1400		11	2	8 27-2-2019
O	AMG	AMG N.V.	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	44 27-2-2019
O	AMG	AMG N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300		10	0	12 27-2-2019
O	AMG	AMG N.V.	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	58 27-2-2019
O	AMG	AMG N.V.	20-9-2019	27,0000	C	EUR	9,5700	9,5700	9,5700	1	9,5700	9,5500		10	2	73 27-2-2019
O	AMG	AMG N.V.	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	77 27-2-2019
O	AMG	AMG N.V.	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	207 27-2-2019
O	AMG	AMG N.V.	20-9-2019	28,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0500		2	2	79 27-2-2019
O	AMG	AMG N.V.	20-9-2019	29,0000	C	EUR	7,3000	8,0500	7,3000	2	8,0500	8,0700		8	3	201 27-2-2019
O	AMG	AMG N.V.	20-9-2019	29,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,3500		2	5	155 27-2-2019
O	AMG	AMG N.V.	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	436 27-2-2019
O	AMG	AMG N.V.	20-9-2019	30,0000	P	EUR	2,8500	2,8500	2,7000	4	2,7000	2,6600		3	4	207 27-2-2019
O	AMG	AMG N.V.	20-9-2019	32,0000	C	EUR	5,9500	6,0500	5,9500	4	6,0500	6,1200		6	40	506 27-2-2019
O	AMG	AMG N.V.	20-9-2019	32,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,4300		3	1	453 27-2-2019
O	AMG	AMG N.V.	20-9-2019	34,0000	C	EUR	4,6000	4,9500	4,6000	3	4,9500	5,0500		5	7	138 27-2-2019
O	AMG	AMG N.V.	20-9-2019	34,0000	P	EUR	4,6500	4,6500	4,6500	1	4,6500	4,3800		4	10	270 27-2-2019
O	AMG	AMG N.V.	20-9-2019	35,0000	C	EUR	4,1500	4,6500	4,1500	8	4,5000	4,5600		5	17	216 27-2-2019
O	AMG	AMG N.V.	20-9-2019	35,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	4,8900		5	2	158 27-2-2019
O	AMG	AMG N.V.	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	31 27-2-2019
O	AMG	AMG N.V.	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	2 27-2-2019
O	AMG	AMG N.V.	20-9-2019	38,0000	C	EUR	3,1500	3,4000	3,1500	8	3,4000	3,3800		3	17	21 27-2-2019
O	AMG	AMG N.V.	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	0 27-2-2019
O	AMG	AMG N.V.	20-9-2019	40,0000	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
F	AN6	Acciona SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,9393		85	0	0 27-2-2019
F	AN6	Acciona SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,9124		85	0	0 27-2-2019
F	AN6	Acciona SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,8044		82	0	0 27-2-2019
F	AN6	Acciona SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,7547		82	0	0 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	0 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	1 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	61 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	0 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	170 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	0 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	16 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	0 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	32 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	35 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	5 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	23,5000	P	EUR	0,0400	0,0400	0,0400	-	1 0,0400	0,0400		0	5	73 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	95 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	150 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	3 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	13 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	25 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	169 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	25,5000	C	EUR	3,8000	3,8000	3,8000	-	1 3,8000	3,5000		4	1	34 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	25,5000	P	EUR	0,0900	0,0900	0,0900	-	1 0,0900	0,1000		0	20	119 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	113 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	200 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	46 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	156 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	27,0000	C	EUR	2,0000	2,0000	2,0000	-	1 2,0000	2,0100		2	2	136 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	222 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	27,5000	C	EUR	1,8000	1,8000	1,7500	-	2 1,7500	1,5500		2	30	41 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	27,5000	P	EUR	0,3500	0,3500	0,3500	-	1 0,3500	0,3600		0	1	182 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	628 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	198 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	23 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	28,5000	P	EUR	0,6000	0,7000	0,6000	-	3 0,7000	0,7100		1	7	64 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	29,0000	C	EUR	0,6500	0,7000	0,6500	-	3 0,6500	0,5700		1	9	166 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	29,0000	P	EUR	0,8500	1,0000	0,8500	-	3 0,9800	0,9700		1	8	68 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	29,5000	C	EUR	0,5000	0,5000	0,4100	-	2 0,4100	0,3800		0	26	52 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	30,0000	C	EUR	0,3000	0,3000	0,2500	-	7 0,2600	0,2500		0	27	137 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	30,0000	P	EUR	1,6300	1,6300	1,6300	-	1 1,6300	1,6600		2	1	80 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	259 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	105 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	136 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	326 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	355 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	35,0000	P	EUR	6,2500	6,2500	6,2500	-	1 6,2500	6,4100		6	1	139 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	434 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	103 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	358 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	133 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	270 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100		11	0	141 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	152 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100		13	0	93 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	126 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100		15	0	28 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	37 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4100		16	0	95 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	68 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4100		17	0	34 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	44 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4100		21	0	85 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	56 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4100		26	0	30 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	AP	Aperam Stnd Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4100		31	0	111 27-2-2019
O	AP	Aperam Stnd Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	0 27-2-2019
O	AP	Aperam Stnd Option	18-4-2019	22,0000	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	AP	Aperam Stnd Option	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	23	27-2-2019
O	AP	Aperam Stnd Option	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	75	27-2-2019
O	AP	Aperam Stnd Option	18-4-2019	25,5000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3700	0	1	80	27-2-2019
O	AP	Aperam Stnd Option	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	89	27-2-2019
O	AP	Aperam Stnd Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	46	27-2-2019
O	AP	Aperam Stnd Option	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	50	27-2-2019
O	AP	Aperam Stnd Option	18-4-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	126	27-2-2019
O	AP	Aperam Stnd Option	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	98	27-2-2019
O	AP	Aperam Stnd Option	18-4-2019	27,0000	P	EUR	0,7000	0,7000	0,6500	4	0,6500	0,7100	1	9	109	27-2-2019
O	AP	Aperam Stnd Option	18-4-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	50	27-2-2019
O	AP	Aperam Stnd Option	18-4-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	219	27-2-2019
O	AP	Aperam Stnd Option	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	32	27-2-2019
O	AP	Aperam Stnd Option	18-4-2019	28,0000	P	EUR	1,0500	1,0500	1,0000	2	1,0000	1,0600	1	2	197	27-2-2019
O	AP	Aperam Stnd Option	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	12	27-2-2019
O	AP	Aperam Stnd Option	18-4-2019	28,5000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2600	1	2	116	27-2-2019
O	AP	Aperam Stnd Option	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	52	27-2-2019
O	AP	Aperam Stnd Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	47	27-2-2019
O	AP	Aperam Stnd Option	18-4-2019	29,5000	C	EUR	1,0000	1,0000	0,9500	5	0,9500	0,9000	1	14	3	27-2-2019
O	AP	Aperam Stnd Option	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	27-2-2019
O	AP	Aperam Stnd Option	18-4-2019	30,0000	C	EUR	0,7500	0,8000	0,7500	4	0,7500	0,7100	1	9	94	27-2-2019
O	AP	Aperam Stnd Option	18-4-2019	30,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,1200	2	10	65	27-2-2019
O	AP	Aperam Stnd Option	18-4-2019	32,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500	0	5	7	27-2-2019
O	AP	Aperam Stnd Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	1	27-2-2019
O	AP	Aperam Stnd Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	27-2-2019
O	AP	Aperam Stnd Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	0	27-2-2019
O	AP	Aperam Stnd Option	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	20	27-2-2019
O	AP	Aperam Stnd Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	31	27-2-2019
O	AP	Aperam Stnd Option	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	20	27-2-2019
O	AP	Aperam Stnd Option	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	20	27-2-2019
O	AP	Aperam Stnd Option	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	0	27-2-2019
O	AP	Aperam Stnd Option	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	1	27-2-2019
O	AP	Aperam Stnd Option	17-5-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	11	27-2-2019
O	AP	Aperam Stnd Option	17-5-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	27-2-2019
O	AP	Aperam Stnd Option	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	3	27-2-2019
O	AP	Aperam Stnd Option	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	27-2-2019
O	AP	Aperam Stnd Option	17-5-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	21	27-2-2019
O	AP	Aperam Stnd Option	17-5-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	1	27-2-2019
O	AP	Aperam Stnd Option	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	7	27-2-2019
O	AP	Aperam Stnd Option	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	4	27-2-2019
O	AP	Aperam Stnd Option	17-5-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	3	27-2-2019
O	AP	Aperam Stnd Option	17-5-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	27-2-2019
O	AP	Aperam Stnd Option	17-5-2019	29,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,4900	1	3	10	27-2-2019
O	AP	Aperam Stnd Option	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	27-2-2019
O	AP	Aperam Stnd Option	17-5-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	27-2-2019
O	AP	Aperam Stnd Option	17-5-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	27-2-2019
O	AP	Aperam Stnd Option	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	19	27-2-2019
O	AP	Aperam Stnd Option	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	27-2-2019
O	AP	Aperam Stnd Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	1	27-2-2019
O	AP	Aperam Stnd Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	5	27-2-2019
O	AP	Aperam Stnd Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	27-2-2019
O	AP	Aperam Stnd Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	27-2-2019
O	AP	Aperam Stnd Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	1	27-2-2019
O	AP	Aperam Stnd Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	8	27-2-2019
O	AP	Aperam Stnd Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	0	27-2-2019
O	AP	Aperam Stnd Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	70	27-2-2019
O	AP	Aperam Stnd Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	4	27-2-2019
O	AP	Aperam Stnd Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	58	27-2-2019
O	AP	Aperam Stnd Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	0	27-2-2019
O	AP	Aperam Stnd Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	27	27-2-2019
O	AP	Aperam Stnd Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	15	27-2-2019
O	AP	Aperam Stnd Option	21-6-2019	22,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3700	0	1	121	27-2-2019
O	AP	Aperam Stnd Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	18	27-2-2019
O	AP	Aperam Stnd Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	6	27-2-2019
O	AP	Aperam Stnd Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	18	27-2-2019
O	AP	Aperam Stnd Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	53	27-2-2019
O	AP	Aperam Stnd Option	21-6-2019	25,0000	C	EUR	4,2500	4,2500	4,2500	1	4,2500	4,2200	4	5	34	27-2-2019
O	AP	Aperam Stnd Option	21-6-2019	25,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8600	1	1	49	27-2-2019
O	AP	Aperam Stnd Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	72	27-2-2019
O	AP	Aperam Stnd Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	75	27-2-2019
O	AP	Aperam Stnd Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	72	27-2-2019
O	AP	Aperam Stnd Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	46	27-2-2019
O	AP	Aperam Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	794	27-2-2019
O	AP	Aperam Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	1099	27-2-2019
O	AP	Aperam Stnd Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	96	27-2-2019
O	AP	Aperam Stnd Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	41	27-2-2019
O	AP	Aperam Stnd Option	21-6-2019	30,0000	C	EUR	1,3500	1,4000	1,3500	3	1,4000	1,3100	1	4	335	27-2-2019
O	AP	Aperam Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	249	27-2-2019
O	AP	Aperam Stnd Option	21-6-2019	32,0000	C	EUR	0,7000	0,7500	0,7000	2	0,7500	0,6900	1	15	130	27-2-2019
O	AP	Aperam St														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AP	Aperam Stnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	285	27-2-2019
O	AP	Aperam Stnd Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700	12	0	90	27-2-2019
O	AP	Aperam Stnd Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	125	27-2-2019
O	AP	Aperam Stnd Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400	14	0	55	27-2-2019
O	AP	Aperam Stnd Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	27-2-2019
O	AP	Aperam Stnd Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8300	16	0	9	27-2-2019
O	AP	Aperam Stnd Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	221	27-2-2019
O	AP	Aperam Stnd Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8300	17	0	58	27-2-2019
O	AP	Aperam Stnd Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	27-2-2019
O	AP	Aperam Stnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8300	22	0	30	27-2-2019
O	AP	Aperam Stnd Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	27-2-2019
O	AP	Aperam Stnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8400	27	0	15	27-2-2019
O	AP	Aperam Stnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	50	27-2-2019
O	AP	Aperam Stnd Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	45	27-2-2019
O	AP	Aperam Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	58	27-2-2019
O	AP	Aperam Stnd Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	626	27-2-2019
O	AP	Aperam Stnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	8	27-2-2019
O	AP	Aperam Stnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	194	27-2-2019
O	AP	Aperam Stnd Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	0	27-2-2019
O	AP	Aperam Stnd Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	24	27-2-2019
O	AP	Aperam Stnd Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	60	27-2-2019
O	AP	Aperam Stnd Option	20-9-2019	22,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7500	1	3	155	27-2-2019
O	AP	Aperam Stnd Option	20-9-2019	23,0000	C	EUR	6,3500	6,3500	6,3500	1	6,3500	6,1100	6	2	50	27-2-2019
O	AP	Aperam Stnd Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	69	27-2-2019
O	AP	Aperam Stnd Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	94	27-2-2019
O	AP	Aperam Stnd Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	159	27-2-2019
O	AP	Aperam Stnd Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	25	27-2-2019
O	AP	Aperam Stnd Option	20-9-2019	25,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5300	2	1	72	27-2-2019
O	AP	Aperam Stnd Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	130	27-2-2019
O	AP	Aperam Stnd Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	195	27-2-2019
O	AP	Aperam Stnd Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	101	27-2-2019
O	AP	Aperam Stnd Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	24	27-2-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,7300	3	2	85	27-2-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	68	27-2-2019
O	AP	Aperam Stnd Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	27	27-2-2019
O	AP	Aperam Stnd Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	5	27-2-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	154	27-2-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	209	27-2-2019
O	AP	Aperam Stnd Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	100	27-2-2019
O	AP	Aperam Stnd Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	82	27-2-2019
O	AP	Aperam Stnd Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	149	27-2-2019
O	AP	Aperam Stnd Option	20-9-2019	34,0000	P	EUR	6,7500	6,7500	6,7500	1	6,7500	6,9200	7	1	218	27-2-2019
O	AP	Aperam Stnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	54	27-2-2019
O	AP	Aperam Stnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	144	27-2-2019
O	AP	Aperam Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	120	27-2-2019
O	AP	Aperam Stnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400	9	0	113	27-2-2019
O	AP	Aperam Stnd Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	153	27-2-2019
O	AP	Aperam Stnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800	10	0	68	27-2-2019
O	AP	Aperam Stnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	47	27-2-2019
O	AP	Aperam Stnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800	12	0	131	27-2-2019
O	AP	Aperam Stnd Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	55	27-2-2019
O	AP	Aperam Stnd Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3100	14	0	44	27-2-2019
O	AP	Aperam Stnd Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	8	27-2-2019
O	AP	Aperam Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2600	17	0	38	27-2-2019
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	27-2-2019
O	AP	Aperam Stnd Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2400	22	0	19	27-2-2019
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	27-2-2019
O	AP	Aperam Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2400	27	0	23	27-2-2019
O	AP	Aperam Stnd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	30	27-2-2019
O	AP	Aperam Stnd Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	68	27-2-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	45	27-2-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	26	27-2-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	24	27-2-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7500	1	2	47	27-2-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	1	27-2-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	42	27-2-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	25	27-2-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	39	27-2-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	33	27-2-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	49	27-2-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	C	EUR	5,7200	5,7200	5,7200	1	5,7200	5,5100	6	4	37	27-2-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	P	EUR	1,7500	1,7500	1,7500	2	1,7500	1,7600	2	10	78	27-2-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	C	EUR	5,0200	5,0200	5,0200	1	5,0200	4,8200	5	4	53	27-2-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	58	27-2-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	62	27-2-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	57	27-2-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	18	27-2-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	P	EUR	3,0500	3,0500	3,0500	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	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	121	27-2-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	5	27-2-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800		13	0	86	27-2-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	27-2-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100		18	0	19	27-2-2019
F	AP6	SAP SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,7964		94	0	0	27-2-2019
F	AP6	SAP SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,7676		94	0	0	27-2-2019
F	AP6	SAP SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,5430		93	0	0	27-2-2019
F	AP6	SAP SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,5138		93	0	0	27-2-2019
F	AP6	SAP SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,4482		92	0	0	27-2-2019
F	AP6	SAP SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,3918		92	0	0	27-2-2019
F	AP8	SAP - Dividend Future	18-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	3	27-2-2019
F	AP8	SAP - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5750		2	0	0	27-2-2019
F	AP8	SAP - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5650		2	0	0	27-2-2019
F	AP8	SAP - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0	27-2-2019
F	AP8	SAP - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8100		24	0	0	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8100		22	0	0	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100		18	0	0	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100		14	0	0	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	80	0	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100		12	0	0	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	169	0	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100		11	0	0	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	0	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	64	0	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	0	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	0	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	68	0	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	0	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	0	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	34	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	0	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	50	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	11	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	0	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	100	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	129	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	100	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	81	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	168	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	17	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	50	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	0	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	200	0	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	6	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	82	0	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	3	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	52	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	138	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	2	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	0	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100		11	0	0	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100		12	0	0	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100		14	0	0	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	143	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2100		16	0	0	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2100		18	0	0	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	112	27-2-2019
O	APQ	SAP - Stock Option	15-3-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2100		21	0	0	27-2-2019
O	AP																

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	20-12-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	27-2-2019
O	APQ	SAP - Stock Option	20-12-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800		12	0	27-2-2019
O	APQ	SAP - Stock Option	20-12-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	27-2-2019
O	APQ	SAP - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400		11	0	27-2-2019
O	APQ	SAP - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	27-2-2019
O	APQ	SAP - Stock Option	20-12-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	27-2-2019
O	APQ	SAP - Stock Option	20-12-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	27-2-2019
O	APQ	SAP - Stock Option	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	27-2-2019
O	APQ	SAP - Stock Option	20-12-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	27-2-2019
O	APQ	SAP - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	50	27-2-2019
O	APQ	SAP - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	27-2-2019
O	APQ	SAP - Stock Option	20-12-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	27-2-2019
O	APQ	SAP - Stock Option	20-12-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	27-2-2019
O	APQ	SAP - Stock Option	20-12-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	10	27-2-2019
O	APQ	SAP - Stock Option	20-12-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	27-2-2019
O	APQ	SAP - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	27-2-2019
O	APQ	SAP - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	27-2-2019
O	APQ	SAP - Stock Option	20-12-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	27-2-2019
O	APQ	SAP - Stock Option	20-12-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	27-2-2019
O	APQ	SAP - Stock Option	20-12-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	27-2-2019
O	APQ	SAP - Stock Option	20-12-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900		10	0	27-2-2019
O	APQ	SAP - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	2	27-2-2019
O	APQ	SAP - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	27-2-2019
O	APQ	SAP - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	1051	27-2-2019
O	APQ	SAP - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7700		15	0	27-2-2019
O	APQ	SAP - Stock Option	20-12-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	27-2-2019
O	APQ	SAP - Stock Option	20-12-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2400		17	0	27-2-2019
O	APQ	SAP - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	27-2-2019
O	APQ	SAP - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9600		19	0	27-2-2019
O	APQ	SAP - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	27-2-2019
O	APQ	SAP - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4700		23	0	27-2-2019
O	APQ	SAP - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	27-2-2019
O	APQ	SAP - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1800		28	0	27-2-2019
O	APQ	SAP - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	27-2-2019
O	APQ	SAP - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7800		48	0	27-2-2019
O	APQ	SAP - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	27-2-2019
O	APQ	SAP - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7600		58	0	27-2-2019
O	APQ	SAP - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8100		34	0	27-2-2019
O	APQ	SAP - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	27-2-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2200		24	0	27-2-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	27-2-2019
O	APQ	SAP - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8100		20	0	27-2-2019
O	APQ	SAP - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	27-2-2019
O	APQ	SAP - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8200		16	0	27-2-2019
O	APQ	SAP - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	27-2-2019
O	APQ	SAP - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	27-2-2019
O	APQ	SAP - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	27-2-2019
O	APQ	SAP - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	27-2-2019
O	APQ	SAP - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	27-2-2019
O	APQ	SAP - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	27-2-2019
O	APQ	SAP - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100		11	0	27-2-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	27-2-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1000		14	1	27-2-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	27-2-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7500		18	0	27-2-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	27-2-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8000		22	0	27-2-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	27-2-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1200		26	0	27-2-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	27-2-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6200		31	0	27-2-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	27-2-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7400		50	0	27-2-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	27-2-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6300		60	0	27-2-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8700		34	0	27-2-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	27-2-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6100		25	0	27-2-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	27-2-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4600		20	0	27-2-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	27-2-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7100		17	0	27-2-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	27-2-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200		13	0	27-2-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	27-2-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	0	27-2-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10	0	27-2-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	27-2-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	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	APQ	SAP - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	0 27-2-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2700		27	0	0 27-2-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0 27-2-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6300		32	0	0 27-2-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 27-2-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3900		50	0	0 27-2-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 27-2-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,1000		60	0	0 27-2-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0000		34	0	0 27-2-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0 27-2-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3900		25	0	0 27-2-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	0 27-2-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5700		22	0	0 27-2-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	0 27-2-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0300		18	0	0 27-2-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	0 27-2-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400		15	0	0 27-2-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	0	0 27-2-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800		12	0	0 27-2-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	0 27-2-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	0 27-2-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5800		15	0	0 27-2-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	0 27-2-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100		18	0	0 27-2-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	0 27-2-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2600		21	0	0 27-2-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	0 27-2-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1500		25	0	0 27-2-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	0 27-2-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3400		29	0	0 27-2-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0 27-2-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8100		34	0	0 27-2-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 27-2-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5000		53	0	0 27-2-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 27-2-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,1100		62	0	0 27-2-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1500		34	0	0 27-2-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 27-2-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9300		26	0	0 27-2-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	0 27-2-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2300		22	0	0 27-2-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	0 27-2-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7900		19	0	0 27-2-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	0 27-2-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900		16	0	0 27-2-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	0 27-2-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400		13	0	0 27-2-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200		13	0	0 27-2-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	0 27-2-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700		16	0	0 27-2-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	0 27-2-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7300		19	0	0 27-2-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	0 27-2-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1700		22	0	0 27-2-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	0 27-2-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9700		26	0	0 27-2-2019
O	APQ	SAP - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 27-2-2019
O	APQ	SAP - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,4200		62	0	0 27-2-2019
F	AQ6	Fortum OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3772		19	0	0 27-2-2019
F	AQ6	Fortum OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2715		18	0	0 27-2-2019
F	AQ6	Fortum OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2667		18	0	0 27-2-2019
F	AQ6	Fortum OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2609		18	0	0 27-2-2019
F	AQ6	Fortum OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2480		18	0	0 27-2-2019
F	AQ6	Fortum OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2368		18	0	0 27-2-2019
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 27-2-2019
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 27-2-2019
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 27-2-2019
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 27-2-2019
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 27-2-2019
O	ARC	Arcadis N.V	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	0 27-2-2019
O	ARC	Arcadis N.V	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2252 27-2-2019
O	ARC	Arcadis N.V	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	18 27-2-2019
O	ARC	Arcadis N.V	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2526 27-2-2019
O	ARC	Arcadis N.V	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	7 27-2-2019
O	ARC	Arcadis N.V	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40 27-2-2019
O	ARC	Arcadis N.V	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	15 27-2-2019
O	ARC	Arcadis N.V	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1567 27-2-2019
O	ARC	Arcadis N.V	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ARC	Arcadis N.V	15-3-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	51 27-2-2019
O	ARC	Arcadis N.V	15-3-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	200 27-2-2019
O	ARC	Arcadis N.V	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	55 27-2-2019
O	ARC	Arcadis N.V	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	776 27-2-2019
O	ARC	Arcadis N.V	15-3-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	122 27-2-2019
O	ARC	Arcadis N.V	15-3-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	100 27-2-2019
O	ARC	Arcadis N.V	15-3-2019	12,0000	C	EUR	2,6500	2,6500	2,6500	2	2,6500	2,6600		3	50	312 27-2-2019
O	ARC	Arcadis N.V	15-3-2019	12,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	23	902 27-2-2019
O	ARC	Arcadis N.V	15-3-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	37 27-2-2019
O	ARC	Arcadis N.V	15-3-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	317 27-2-2019
O	ARC	Arcadis N.V	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	272 27-2-2019
O	ARC	Arcadis N.V	15-3-2019	13,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1100		0	1	428 27-2-2019
O	ARC	Arcadis N.V	15-3-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	18 27-2-2019
O	ARC	Arcadis N.V	15-3-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	101 27-2-2019
O	ARC	Arcadis N.V	15-3-2019	14,0000	C	EUR	0,8700	0,8700	0,8000	3	0,8000	0,8300		1	4	420 27-2-2019
O	ARC	Arcadis N.V	15-3-2019	14,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2300		0	2	229 27-2-2019
O	ARC	Arcadis N.V	15-3-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	64 27-2-2019
O	ARC	Arcadis N.V	15-3-2019	14,5000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,4000		0	1	57 27-2-2019
O	ARC	Arcadis N.V	15-3-2019	15,0000	C	EUR	0,2600	0,2600	0,2400	3	0,2600	0,2700		0	14	251 27-2-2019
O	ARC	Arcadis N.V	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	266 27-2-2019
O	ARC	Arcadis N.V	15-3-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	3 27-2-2019
O	ARC	Arcadis N.V	15-3-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 27-2-2019
O	ARC	Arcadis N.V	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	239 27-2-2019
O	ARC	Arcadis N.V	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	282 27-2-2019
O	ARC	Arcadis N.V	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	187 27-2-2019
O	ARC	Arcadis N.V	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	148 27-2-2019
O	ARC	Arcadis N.V	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	135 27-2-2019
O	ARC	Arcadis N.V	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	85 27-2-2019
O	ARC	Arcadis N.V	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	107 27-2-2019
O	ARC	Arcadis N.V	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	70 27-2-2019
O	ARC	Arcadis N.V	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	120 27-2-2019
O	ARC	Arcadis N.V	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	10 27-2-2019
O	ARC	Arcadis N.V	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0 27-2-2019
O	ARC	Arcadis N.V	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	101 27-2-2019
O	ARC	Arcadis N.V	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	0 27-2-2019
O	ARC	Arcadis N.V	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	4 27-2-2019
O	ARC	Arcadis N.V	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	0 27-2-2019
O	ARC	Arcadis N.V	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	84 27-2-2019
O	ARC	Arcadis N.V	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	0 27-2-2019
O	ARC	Arcadis N.V	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	47 27-2-2019
O	ARC	Arcadis N.V	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	12 27-2-2019
O	ARC	Arcadis N.V	18-4-2019	11,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1800		0	1	123 27-2-2019
O	ARC	Arcadis N.V	18-4-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	82 27-2-2019
O	ARC	Arcadis N.V	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	217 27-2-2019
O	ARC	Arcadis N.V	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	97 27-2-2019
O	ARC	Arcadis N.V	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	71 27-2-2019
O	ARC	Arcadis N.V	18-4-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	76 27-2-2019
O	ARC	Arcadis N.V	18-4-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	52 27-2-2019
O	ARC	Arcadis N.V	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	168 27-2-2019
O	ARC	Arcadis N.V	18-4-2019	13,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3800		0	15	100 27-2-2019
O	ARC	Arcadis N.V	18-4-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	79 27-2-2019
O	ARC	Arcadis N.V	18-4-2019	13,5000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5000		1	2	14 27-2-2019
O	ARC	Arcadis N.V	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	125 27-2-2019
O	ARC	Arcadis N.V	18-4-2019	14,0000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6500		1	2	55 27-2-2019
O	ARC	Arcadis N.V	18-4-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	51 27-2-2019
O	ARC	Arcadis N.V	18-4-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	32 27-2-2019
O	ARC	Arcadis N.V	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	330 27-2-2019
O	ARC	Arcadis N.V	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	143 27-2-2019
O	ARC	Arcadis N.V	18-4-2019	15,5000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,5000		1	5	5 27-2-2019
O	ARC	Arcadis N.V	18-4-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 27-2-2019
O	ARC	Arcadis N.V	18-4-2019	16,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3400		0	1	18 27-2-2019
O	ARC	Arcadis N.V	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 27-2-2019
O	ARC	Arcadis N.V	18-4-2019	17,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700		0	1	7 27-2-2019
O	ARC	Arcadis N.V	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	0 27-2-2019
O	ARC	Arcadis N.V	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 27-2-2019
O	ARC	Arcadis N.V	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 27-2-2019
O	ARC	Arcadis N.V	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 27-2-2019
O	ARC	Arcadis N.V	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 27-2-2019
O	ARC	Arcadis N.V	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0 27-2-2019
O	ARC	Arcadis N.V	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	5 27-2-2019
O	ARC	Arcadis N.V	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 27-2-2019
O	ARC	Arcadis N.V	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	49 27-2-2019
O	ARC	Arcadis N.V	17-5-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 27-2-2019
O	ARC	Arcadis N.V	17-5-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 27-2-2019
O	ARC	Arcadis N.V	17-5-2019	14,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2800		1	1	32 27-2-2019
O	ARC	Arcadis N.V	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	24 27-2-2019
O	ARC	Arcadis N.V	17-5-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	22 27-2-2019
O	ARC	Arcadis N.V	17-5-2019	14,5000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2000		1	1	1 27-2-2019
O	ARC	Arcadis N.V	17-5-2019	15,0000	C	EUR	0,7500	0,75								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ARC	Arcadis N.V	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	27-2-2019	
O	ARC	Arcadis N.V	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	27-2-2019	
O	ARC	Arcadis N.V	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	27-2-2019	
O	ARC	Arcadis N.V	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	27-2-2019	
O	ARC	Arcadis N.V	21-6-2019	7,0000	P	EUR	0,1200	0,1200	0,1200	3	0,1200	0,1100		0	151	27-2-2019	
O	ARC	Arcadis N.V	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	13	27-2-2019
O	ARC	Arcadis N.V	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	241	27-2-2019	
O	ARC	Arcadis N.V	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	19	27-2-2019
O	ARC	Arcadis N.V	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	430	27-2-2019	
O	ARC	Arcadis N.V	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	5	27-2-2019
O	ARC	Arcadis N.V	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	47	27-2-2019	
O	ARC	Arcadis N.V	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	99	27-2-2019
O	ARC	Arcadis N.V	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		0	227	27-2-2019	
O	ARC	Arcadis N.V	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	241	27-2-2019
O	ARC	Arcadis N.V	21-6-2019	11,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3700		0	10	221	27-2-2019
O	ARC	Arcadis N.V	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	286	27-2-2019
O	ARC	Arcadis N.V	21-6-2019	12,0000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5500		1	10	478	27-2-2019
O	ARC	Arcadis N.V	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	363	27-2-2019
O	ARC	Arcadis N.V	21-6-2019	13,0000	P	EUR	0,8000	0,8000	0,8000	2	0,8000	0,7500		1	5	435	27-2-2019
O	ARC	Arcadis N.V	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	290	27-2-2019
O	ARC	Arcadis N.V	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	430	27-2-2019
O	ARC	Arcadis N.V	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	367	27-2-2019
O	ARC	Arcadis N.V	21-6-2019	15,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6300		2	10	297	27-2-2019
O	ARC	Arcadis N.V	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	276	27-2-2019
O	ARC	Arcadis N.V	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	123	27-2-2019
O	ARC	Arcadis N.V	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	129	27-2-2019
O	ARC	Arcadis N.V	21-6-2019	18,0000	P	EUR	4,0200	4,0200	4,0200	1	4,0200	3,9800		4	5	328	27-2-2019
O	ARC	Arcadis N.V	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	27-2-2019
O	ARC	Arcadis N.V	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	72	27-2-2019
O	ARC	Arcadis N.V	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	27-2-2019
O	ARC	Arcadis N.V	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	10	27-2-2019
O	ARC	Arcadis N.V	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	36	27-2-2019
O	ARC	Arcadis N.V	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	48	27-2-2019
O	ARC	Arcadis N.V	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	13	27-2-2019
O	ARC	Arcadis N.V	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	56	27-2-2019
O	ARC	Arcadis N.V	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	10	27-2-2019
O	ARC	Arcadis N.V	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	197	27-2-2019
O	ARC	Arcadis N.V	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	0	27-2-2019
O	ARC	Arcadis N.V	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	12	27-2-2019
O	ARC	Arcadis N.V	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	30	27-2-2019
O	ARC	Arcadis N.V	20-9-2019	10,0000	P	EUR	0,4500	0,4500	0,4500	2	0,4500	0,4600		0	3	211	27-2-2019
O	ARC	Arcadis N.V	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	40	27-2-2019
O	ARC	Arcadis N.V	20-9-2019	11,0000	P	EUR	0,6000	0,6000	0,6000	4	0,6000	0,6000		1	31	228	27-2-2019
O	ARC	Arcadis N.V	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	449	27-2-2019
O	ARC	Arcadis N.V	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	95	27-2-2019
O	ARC	Arcadis N.V	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	50	27-2-2019
O	ARC	Arcadis N.V	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	100	27-2-2019
O	ARC	Arcadis N.V	20-9-2019	14,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6700		2	3	171	27-2-2019
O	ARC	Arcadis N.V	20-9-2019	14,0000	P	EUR	1,5000	1,5000	1,5000	3	1,5000	1,4800		1	110	298	27-2-2019
O	ARC	Arcadis N.V	20-9-2019	15,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1600		1	2	107	27-2-2019
O	ARC	Arcadis N.V	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	49	27-2-2019
O	ARC	Arcadis N.V	20-9-2019	16,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7900		1	10	222	27-2-2019
O	ARC	Arcadis N.V	20-9-2019	16,0000	P	EUR	2,6200	2,7000	2,6200	3	2,7000	2,6100		3	25	106	27-2-2019
O	ARC	Arcadis N.V	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	103	27-2-2019
O	ARC	Arcadis N.V	20-9-2019	18,0000	P	EUR	4,1500	4,2500	4,1500	16	4,2500	4,1700		4	130	150	27-2-2019
O	ARC	Arcadis N.V	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	27-2-2019
O	ARC	Arcadis N.V	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	14	27-2-2019
O	ARC	Arcadis N.V	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	27-2-2019
O	ARC	Arcadis N.V	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	1	27-2-2019
F	AS6	ASML Holding NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	161,6566		162	0	4000	27-2-2019
F	AS6	ASML Holding NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	161,6069		162	0	0	27-2-2019
F	AS6	ASML Holding NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	159,6949		160	0	0	27-2-2019
F	AS6	ASML Holding NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	159,6444		160	0	0	27-2-2019
F	AS6	ASML Holding NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	159,5312		160	0	0	27-2-2019
F	AS6	ASML Holding NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	159,4339		159	0	0	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,6700		72	0	0	27-2-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,6700		62	0	0	27-2-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6600		54	0	0	27-2-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	110,0000													

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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	ASL	ASML Holding NV	15-3-2019	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7200		30	0	9 27-2-2019	
O	ASL	ASML Holding NV	15-3-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	25 27-2-2019	
O	ASL	ASML Holding NV	15-3-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7200		28	0	15 27-2-2019	
O	ASL	ASML Holding NV	15-3-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	21 27-2-2019	
O	ASL	ASML Holding NV	15-3-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7700		27	0	125 27-2-2019	
O	ASL	ASML Holding NV	15-3-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	273 27-2-2019	
O	ASL	ASML Holding NV	15-3-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7700		26	0	20 27-2-2019	
O	ASL	ASML Holding NV	15-3-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	58 27-2-2019	
O	ASL	ASML Holding NV	15-3-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7700		24	0	64 27-2-2019	
O	ASL	ASML Holding NV	15-3-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	77 27-2-2019	
O	ASL	ASML Holding NV	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7900		22	0	616 27-2-2019	
O	ASL	ASML Holding NV	15-3-2019	140,0000	P	EUR	0,1500	0,1500	0,1500	-	2	0,1500		0	3	1016 27-2-2019	
O	ASL	ASML Holding NV	15-3-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8100		20	0	40 27-2-2019	
O	ASL	ASML Holding NV	15-3-2019	142,0000	P	EUR	0,1500	0,1500	0,1500	-	1	0,1500		0	1	92 27-2-2019	
O	ASL	ASML Holding NV	15-3-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8600		18	0	66 27-2-2019	
O	ASL	ASML Holding NV	15-3-2019	144,0000	P	EUR	0,1800	0,1800	0,1800	-	1	0,1800		0	1	71 27-2-2019	
O	ASL	ASML Holding NV	15-3-2019	145,0000	C	EUR	17,6000	17,6000	17,6000	-	1	17,6000	16,8900		17	1	492 27-2-2019
O	ASL	ASML Holding NV	15-3-2019	145,0000	P	EUR	0,2300	0,2500	0,2300	-	3	0,2500	0,2400		4	168 27-2-2019	
O	ASL	ASML Holding NV	15-3-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9000		16	0	27 27-2-2019	
O	ASL	ASML Holding NV	15-3-2019	146,0000	P	EUR	0,2400	0,2400	0,2400	-	1	0,2400	0,2600		0	1	136 27-2-2019
O	ASL	ASML Holding NV	15-3-2019	148,0000	C	EUR	14,4500	14,4500	14,4500	-	1	14,4500	13,9800		14	1	109 27-2-2019
O	ASL	ASML Holding NV	15-3-2019	148,0000	P	EUR	0,3000	0,3000	0,2800	-	2	0,2800	0,3400		0	3	172 27-2-2019
O	ASL	ASML Holding NV	15-3-2019	150,0000	C	EUR	13,1000	13,1000	12,9000	-	3	12,9000	12,1100		12	11	2106 27-2-2019
O	ASL	ASML Holding NV	15-3-2019	150,0000	P	EUR	0,4200	0,5600	0,4000	-	9	0,5100	0,4500		0	40	1250 27-2-2019
O	ASL	ASML Holding NV	15-3-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	0	89 27-2-2019	
O	ASL	ASML Holding NV	15-3-2019	152,0000	P	EUR	0,6000	0,6000	0,5700	-	2	0,5700	0,6200		1	51	192 27-2-2019
O	ASL	ASML Holding NV	15-3-2019	154,0000	C	EUR	7,9000	7,9000	7,9000	-	1	7,9000	8,5200		9	1	153 27-2-2019
O	ASL	ASML Holding NV	15-3-2019	154,0000	P	EUR	0,8400	1,0500	0,8400	-	2	1,0500	0,8800		1	7	198 27-2-2019
O	ASL	ASML Holding NV	15-3-2019	155,0000	C	EUR	8,2000	8,2000	6,7000	-	7	7,6000	7,6600		8	47	2257 27-2-2019
O	ASL	ASML Holding NV	15-3-2019	155,0000	P	EUR	0,9100	0,9300	0,9100	-	2	0,9300	1,0600		1	26	621 27-2-2019
O	ASL	ASML Holding NV	15-3-2019	156,0000	C	EUR	6,6000	6,6000	6,0000	-	2	6,0000	6,8900		7	2	133 27-2-2019
O	ASL	ASML Holding NV	15-3-2019	156,0000	P	EUR	1,2000	1,6100	1,0800	-	21	1,2800	1,2500		1	205	535 27-2-2019
O	ASL	ASML Holding NV	15-3-2019	158,0000	C	EUR	5,1000	5,1000	4,4700	-	3	4,6000	5,3800		5	55	165 27-2-2019
O	ASL	ASML Holding NV	15-3-2019	158,0000	P	EUR	1,5500	2,1000	1,5200	-	12	1,8600	1,7500		2	71	343 27-2-2019
O	ASL	ASML Holding NV	15-3-2019	160,0000	C	EUR	4,6800	4,6800	3,3500	-	24	3,9500	4,0700		4	154	2009 27-2-2019
O	ASL	ASML Holding NV	15-3-2019	160,0000	P	EUR	2,2700	3,0900	2,0000	-	28	2,4800	2,4400		2	102	970 27-2-2019
O	ASL	ASML Holding NV	15-3-2019	162,0000	C	EUR	3,2500	3,5500	2,4400	-	30	2,9000	2,9600		3	68	75 27-2-2019
O	ASL	ASML Holding NV	15-3-2019	162,0000	P	EUR	15,9300	3,8500	2,8900	-	3	3,6500	3,3500		3	89	286 27-2-2019
O	ASL	ASML Holding NV	15-3-2019	164,0000	C	EUR	2,3500	2,5000	1,5700	-	27	2,0000	2,0900		2	176	295 27-2-2019
O	ASL	ASML Holding NV	15-3-2019	164,0000	P	EUR	4,1500	5,2000	4,0000	-	10	5,2000	4,4700		4	25	126 27-2-2019
O	ASL	ASML Holding NV	15-3-2019	165,0000	C	EUR	1,9500	2,1000	1,3200	-	29	1,5500	1,7200		2	301	697 27-2-2019
O	ASL	ASML Holding NV	15-3-2019	165,0000	P	EUR	4,5800	5,2000	4,5800	-	4	5,2000	5,1400		5	20	108 27-2-2019
O	ASL	ASML Holding NV	15-3-2019	166,0000	C	EUR	1,5300	1,5600	1,1300	-	9	1,2500	1,4300		1	15	289 27-2-2019
O	ASL	ASML Holding NV	15-3-2019	166,0000	P	EUR	6,5000	6,5000	6,5000	-	1	6,5000	5,8200		6	1	17 27-2-2019
O	ASL	ASML Holding NV	15-3-2019	168,0000	C	EUR	1,1500	1,1500	0,7400	-	9	0,7400	0,9600		1	32	634 27-2-2019
O	ASL	ASML Holding NV	15-3-2019	168,0000	P	EUR	6,5500	7,7500	6,5500	-	4	7,6000	7,3400		7	10	81 27-2-2019
O	ASL	ASML Holding NV	15-3-2019	170,0000	C	EUR	0,7900	0,7900	0,5000	-	17	0,5900	0,6300		1	78	2091 27-2-2019
O	ASL	ASML Holding NV	15-3-2019	170,0000	P	EUR	8,0500	8,5000	8,0500	-	12	8,4500	8,9900		9	81	714 27-2-2019
O	ASL	ASML Holding NV	15-3-2019	172,0000	C	EUR	0,4800	0,4800	0,3700	-	3	0,3700	0,4200		0	12	20 27-2-2019
O	ASL	ASML Holding NV	15-3-2019	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	0	0 27-2-2019	
O	ASL	ASML Holding NV	15-3-2019	175,0000	C	EUR	0,2500	0,2500	0,1700	-	4	0,1700	0,2300		0	25	1390 27-2-2019
O	ASL	ASML Holding NV	15-3-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300		14	0	13 27-2-2019	
O	ASL	ASML Holding NV	15-3-2019	180,0000	C	EUR	0,1000	0,1000	0,0800	-	3	0,0800	0,1000		0	7	876 27-2-2019
O	ASL	ASML Holding NV	15-3-2019	180,0000	P	EUR	17,9500	17,9500	17,8100	-	2	17,8100	18,4800		4	298	27-2-2019
O	ASL	ASML Holding NV	15-3-2019	190,0000	C	EUR	0,0700	0,0700	0,0700	-	1	0,0700	0,0400		0	3	720 27-2-2019
O	ASL	ASML Holding NV	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4500		28	0	172 27-2-2019	
O	ASL	ASML Holding NV	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	983 27-2-2019	
O	ASL	ASML Holding NV	15-3-2019	200,0000	P	EUR	37,5000	37,8500	37,5000	-	4	37,8500	38,4500		38	4	326 27-2-2019
O	ASL	ASML Holding NV	15-3-2019	220,0000	C	EUR	0,0200	0,0200	0,0200	-	1	0,0200	0,0100		0	1	495 27-2-2019
O	ASL	ASML Holding NV	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3500		58	0	289 27-2-2019	
O	ASL	ASML Holding NV	15-3-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	349 27-2-2019	
O	ASL	ASML Holding NV	15-3-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,3600		88	0	239 27-2-2019	
O	ASL	ASML Holding NV	15-3-2019	300,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100		0	26	0 27-2-2019	
O	ASL	ASML Holding NV	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,3600		138	0	267 27-2-2019	
O	ASL	ASML Holding NV	18-4-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7500		50	0	80 27-2-2019	
O	ASL	ASML Holding NV	18-4-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	13 27-2-2019	
O	ASL	ASML Holding NV	18-4-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8000		46	0	33 27-2-2019	
O	ASL	ASML Holding NV	18-4-2019	116,0000	P	EUR	0,1500	0,1500	0,1500	-	1	0,1500	0,1500		0	1	10 27-2-2019
O	ASL	ASML Holding NV	18-4-2019	120,0000	C	EUR	42,5500	42,5500	42,5500	-	1	42,5500	41,8400		42	15	50 27-2-2019
O	ASL	ASML Holding NV	18-4-2019	120,0000	P	EUR	0,1900	0,1900	0,1900	-	3	0,1900	0,1900		0	3	156 27-2-2019
O	ASL	ASML Holding NV	18-4-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8900		37	0	14 27-2-2019	
O	ASL	ASML Holding NV	18-4-2019	125,0000	P	EUR	0,2600	0,2600	0,2400	-	6	0,2600	0,2600		0	47	97 27-2-2019
O	ASL	ASML Holding NV	18-4-2019	130,0000	C	EUR	31,1000	31,1000	31,1000	-	1	31,1000	32,0100		32	1	7 27-2-2019
O	ASL	ASML Holding NV	18-4-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	121 27-2-2019	
O	ASL	ASML Holding NV	18-4-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2000		27	0	13 27-2-2019	
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	18-4-2019	155,0000	P	EUR	3,4000	3,8200	3,4000	6	3,8200	3,5800	4	6	143	27-2-2019
O	ASL	ASML Holding NV	18-4-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	4	0	0	27-2-2019
O	ASL	ASML Holding NV	18-4-2019	156,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,9200	4	1	10	27-2-2019
O	ASL	ASML Holding NV	18-4-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	1	27-2-2019
O	ASL	ASML Holding NV	18-4-2019	158,0000	P	EUR	4,4400	4,5100	4,3800	4	4,3800	4,6300	5	12	56	27-2-2019
O	ASL	ASML Holding NV	18-4-2019	160,0000	C	EUR	7,6000	7,6000	6,3000	14	7,0500	7,0400	7	84	729	27-2-2019
O	ASL	ASML Holding NV	18-4-2019	160,0000	P	EUR	5,3500	6,1000	5,2600	6	6,1000	5,4600	5	69	233	27-2-2019
O	ASL	ASML Holding NV	18-4-2019	162,0000	C	EUR	6,5000	6,5000	5,4700	8	5,9000	5,9500	6	19	28	27-2-2019
O	ASL	ASML Holding NV	18-4-2019	162,0000	P	EUR	6,1100	6,1500	6,0300	4	6,1500	6,3700	6	16	26	27-2-2019
O	ASL	ASML Holding NV	18-4-2019	164,0000	C	EUR	5,2100	5,2100	5,2100	1	5,2100	5,0100	5	10	40	27-2-2019
O	ASL	ASML Holding NV	18-4-2019	164,0000	P	EUR	7,0500	7,0500	7,0500	1	7,0500	7,4200	7	9	9	27-2-2019
O	ASL	ASML Holding NV	18-4-2019	165,0000	C	EUR	5,0500	5,1000	4,1200	15	4,3900	4,5400	7	15	258	27-2-2019
O	ASL	ASML Holding NV	18-4-2019	165,0000	P	EUR	7,6000	7,6500	7,6000	2	7,6500	7,9600	8	6	156	27-2-2019
O	ASL	ASML Holding NV	18-4-2019	166,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,1500	4	10	14	27-2-2019
O	ASL	ASML Holding NV	18-4-2019	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	10	27-2-2019
O	ASL	ASML Holding NV	18-4-2019	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	103	27-2-2019
O	ASL	ASML Holding NV	18-4-2019	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10	0	0	27-2-2019
O	ASL	ASML Holding NV	18-4-2019	170,0000	C	EUR	3,0500	3,1200	2,4500	15	2,5000	2,7500	3	37	561	27-2-2019
O	ASL	ASML Holding NV	18-4-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000	11	0	87	27-2-2019
O	ASL	ASML Holding NV	18-4-2019	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	1	27-2-2019
O	ASL	ASML Holding NV	18-4-2019	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200	13	0	0	27-2-2019
O	ASL	ASML Holding NV	18-4-2019	175,0000	C	EUR	1,8100	1,8300	1,3600	11	1,4100	1,5500	2	27	55	27-2-2019
O	ASL	ASML Holding NV	18-4-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9800	15	0	6	27-2-2019
O	ASL	ASML Holding NV	18-4-2019	180,0000	C	EUR	1,0000	1,0000	0,7600	13	0,8100	0,8400	1	57	212	27-2-2019
O	ASL	ASML Holding NV	18-4-2019	180,0000	P	EUR	18,6000	18,6000	18,6000	1	18,6000	19,3000	19	1	57	27-2-2019
O	ASL	ASML Holding NV	18-4-2019	190,0000	C	EUR	0,2200	0,2200	0,2100	3	0,2100	0,2600	0	21	68	27-2-2019
O	ASL	ASML Holding NV	18-4-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7200	29	0	19	27-2-2019
O	ASL	ASML Holding NV	18-4-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	6	27-2-2019
O	ASL	ASML Holding NV	18-4-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5500	39	0	0	27-2-2019
O	ASL	ASML Holding NV	17-5-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9000	42	0	0	27-2-2019
O	ASL	ASML Holding NV	17-5-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	1	27-2-2019
O	ASL	ASML Holding NV	17-5-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1800	32	0	10	27-2-2019
O	ASL	ASML Holding NV	17-5-2019	130,0000	P	EUR	0,8300	0,8700	0,8300	3	0,8700	0,8700	1	26	25	27-2-2019
O	ASL	ASML Holding NV	17-5-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8300	23	0	0	27-2-2019
O	ASL	ASML Holding NV	17-5-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	54	27-2-2019
O	ASL	ASML Holding NV	17-5-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600	14	0	15	27-2-2019
O	ASL	ASML Holding NV	17-5-2019	150,0000	P	EUR	3,6900	3,8500	3,6900	2	3,8500	3,8900	4	0	78	27-2-2019
O	ASL	ASML Holding NV	17-5-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900	11	0	6	27-2-2019
O	ASL	ASML Holding NV	17-5-2019	155,0000	P	EUR	5,2500	6,0000	5,2500	3	6,0000	5,5200	6	4	88	27-2-2019
O	ASL	ASML Holding NV	17-5-2019	160,0000	C	EUR	8,3200	8,3200	8,3200	1	8,3200	7,8100	8	1	24	27-2-2019
O	ASL	ASML Holding NV	17-5-2019	160,0000	P	EUR	7,5000	7,9500	7,4000	3	7,9500	7,6500	8	17	76	27-2-2019
O	ASL	ASML Holding NV	17-5-2019	165,0000	C	EUR	5,7000	5,7000	4,9000	15	5,3500	5,3500	5	112	141	27-2-2019
O	ASL	ASML Holding NV	17-5-2019	165,0000	P	EUR	10,1000	10,8000	10,1000	2	10,8000	10,3900	10	14	19	27-2-2019
O	ASL	ASML Holding NV	17-5-2019	170,0000	C	EUR	3,0600	3,3000	3,0600	2	3,3000	3,4800	3	18	69	27-2-2019
O	ASL	ASML Holding NV	17-5-2019	170,0000	P	EUR	13,1500	13,1500	13,1500	1	13,1500	13,6500	14	1	2	27-2-2019
O	ASL	ASML Holding NV	17-5-2019	175,0000	C	EUR	2,3500	2,3700	2,3500	4	2,3600	2,1800	2	8	20	27-2-2019
O	ASL	ASML Holding NV	17-5-2019	175,0000	P	EUR	16,9600	17,4000	16,9600	2	17,4000	17,4400	17	5	13	27-2-2019
O	ASL	ASML Holding NV	17-5-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	16	27-2-2019
O	ASL	ASML Holding NV	17-5-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6400	22	0	4	27-2-2019
O	ASL	ASML Holding NV	17-5-2019	190,0000	C	EUR	0,5300	0,5300	0,4600	2	0,4600	0,4800	0	2	7	27-2-2019
O	ASL	ASML Holding NV	17-5-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8500	31	0	0	27-2-2019
O	ASL	ASML Holding NV	17-5-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1	27-2-2019
O	ASL	ASML Holding NV	17-5-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5800	41	0	0	27-2-2019
O	ASL	ASML Holding NV	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,6800	82	0	11	27-2-2019
O	ASL	ASML Holding NV	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	503	27-2-2019
O	ASL	ASML Holding NV	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,7300	72	0	43	27-2-2019
O	ASL	ASML Holding NV	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	489	27-2-2019
O	ASL	ASML Holding NV	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,7800	62	0	83	27-2-2019
O	ASL	ASML Holding NV	21-6-2019	100,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400	0	3	1106	27-2-2019
O	ASL	ASML Holding NV	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8000	52	0	222	27-2-2019
O	ASL	ASML Holding NV	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1616	27-2-2019
O	ASL	ASML Holding NV	21-6-2019	120,0000	C	EUR	42,6500	42,6500	42,6500	1	42,6500	41,9600	42	1	213	27-2-2019
O	ASL	ASML Holding NV	21-6-2019	120,0000	P	EUR	0,7500	0,7900	0,7500	2	0,7900	0,7500	1	21	2222	27-2-2019
O	ASL	ASML Holding NV	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3800	32	0	140	27-2-2019
O	ASL	ASML Holding NV	21-6-2019	130,0000	P	EUR	1,4600	1,4600	1,4600	2	1,4600	1,4200	1	2	420	27-2-2019
O	ASL	ASML Holding NV	21-6-2019	140,0000	C	EUR	23,4500	23,4500	22,9500	2	22,9500	23,2900	23	2	521	27-2-2019
O	ASL	ASML Holding NV	21-6-2019	140,0000	P	EUR	2,8000	2,9000	2,8000	3	2,9000	2,7300	3	11	1617	27-2-2019
O	ASL	ASML Holding NV	21-6-2019	150,0000	C	EUR	16,0500	16,0500	14,2500	7	14,2500	15,2500	15	13	2667	27-2-2019
O	ASL	ASML Holding NV	21-6-2019	150,0000	P	EUR	5,1000	5,4500	5,0000	8	5,4500	5,1300	5	26	1982	27-2-2019
O	ASL	ASML Holding NV	21-6-2019	160,0000	C	EUR	8,4000	8,4000	8,4000	1	8,4000	8,9200	9	5	4080	27-2-2019
O	ASL	ASML Holding NV	21-6-2019	160,0000	P	EUR	8,9500	9,7000	8,7500	26	9,1500	9,0800	9	307	2151	27-2-2019
O	ASL	ASML Holding NV	21-6-2019	170,0000	C	EUR	4,9000	5,1200	4,2000	27	4,4800	4,6000	5	68	1260	27-2-2019
O	ASL	ASML Holding NV	21-6-2019	170,0000	P	EUR	14,5500	14,7500	14,3500	10	14,4000	14,9300	15	95	636	27-2-2019
O	ASL	ASML Holding NV	21-6-2019	180,0000	C	EUR	2,3000	2,3300	1,9000	8	1,9000	2,1300	2	20	887	27-2-2019
O	ASL	ASML Holding NV	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5400	23	0	1279	27-2-2019
O	ASL	ASML Holding NV	21-6-2019	190,0000	C	EUR	0,9800	1,0000	0,8300	3	0,8300	0,9200	1	11	336	27-2-2019
O	ASL	ASML Holding NV	21-6-2019	190,0000	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	ASL	ASML Holding NV	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,7500		72	0	42	27-2-2019
O	ASL	ASML Holding NV	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	31	27-2-2019
O	ASL	ASML Holding NV	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,8200		62	0	91	27-2-2019
O	ASL	ASML Holding NV	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	222	27-2-2019
O	ASL	ASML Holding NV	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9900		52	0	52	27-2-2019
O	ASL	ASML Holding NV	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	133	27-2-2019
O	ASL	ASML Holding NV	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4100		42	0	26	27-2-2019
O	ASL	ASML Holding NV	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	198	27-2-2019
O	ASL	ASML Holding NV	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3100		33	0	94	27-2-2019
O	ASL	ASML Holding NV	20-9-2019	130,0000	P	EUR	3,0700	3,0700	3,0700	3	3,0700	3,1500		3	10	93	27-2-2019
O	ASL	ASML Holding NV	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9800		25	0	156	27-2-2019
O	ASL	ASML Holding NV	20-9-2019	140,0000	P	EUR	5,1000	5,5000	5,1000	5	5,2000	5,1700		5	6	560	27-2-2019
O	ASL	ASML Holding NV	20-9-2019	150,0000	C	EUR	17,7500	17,7500	17,7500	1	17,7500	17,8400		18	1	253	27-2-2019
O	ASL	ASML Holding NV	20-9-2019	150,0000	P	EUR	8,1500	8,6500	7,9000	6	8,3500	8,2300		8	6	277	27-2-2019
O	ASL	ASML Holding NV	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600		12	0	558	27-2-2019
O	ASL	ASML Holding NV	20-9-2019	160,0000	P	EUR	12,7300	12,7300	12,7300	1	12,7300	12,5100		13	5	352	27-2-2019
O	ASL	ASML Holding NV	20-9-2019	170,0000	C	EUR	7,9000	7,9000	7,4900	8	7,6700	7,6700		8	70	467	27-2-2019
O	ASL	ASML Holding NV	20-9-2019	170,0000	P	EUR	18,4900	18,5000	18,1700	4	18,1700	18,1900		60	234	627	27-2-2019
O	ASL	ASML Holding NV	20-9-2019	180,0000	C	EUR	4,9400	4,9400	4,3600	4	4,3600	4,6300		5	6	328	27-2-2019
O	ASL	ASML Holding NV	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1700		25	0	129	27-2-2019
O	ASL	ASML Holding NV	20-9-2019	200,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5000		2	6	759	27-2-2019
O	ASL	ASML Holding NV	20-9-2019	200,0000	P	EUR	41,4500	41,4500	41,2000	5	41,4500	42,0700		42	5	31	27-2-2019
O	ASL	ASML Holding NV	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	186	27-2-2019
O	ASL	ASML Holding NV	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,1200		61	0	0	27-2-2019
O	ASL	ASML Holding NV	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	247	27-2-2019
O	ASL	ASML Holding NV	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,8300		91	0	53	27-2-2019
O	ASL	ASML Holding NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,6800		122	0	206	27-2-2019
O	ASL	ASML Holding NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	586	27-2-2019
O	ASL	ASML Holding NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,6800		112	0	99	27-2-2019
O	ASL	ASML Holding NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	698	27-2-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,6800		102	0	10	27-2-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	234	27-2-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,6800		92	0	289	27-2-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	242	27-2-2019
O	ASL	ASML Holding NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,6800		82	0	51	27-2-2019
O	ASL	ASML Holding NV	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	938	27-2-2019
O	ASL	ASML Holding NV	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,7800		72	0	310	27-2-2019
O	ASL	ASML Holding NV	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	379	27-2-2019
O	ASL	ASML Holding NV	20-12-2019	100,0000	C	EUR	62,5500	62,5500	61,3000	3	61,4000	61,9500		62	33	1151	27-2-2019
O	ASL	ASML Holding NV	20-12-2019	100,0000	P	EUR	1,2500	1,2500	1,2500	2	1,2500	1,2400		1	11	2247	27-2-2019
O	ASL	ASML Holding NV	20-12-2019	110,0000	C	EUR	53,2000	53,2000	51,7500	2	51,7500	52,3300		52	15	34	27-2-2019
O	ASL	ASML Holding NV	20-12-2019	110,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9700		2	2	282	27-2-2019
O	ASL	ASML Holding NV	20-12-2019	120,0000	C	EUR	43,0000	43,0000	43,0000	4	43,0000	43,1400		43	15	672	27-2-2019
O	ASL	ASML Holding NV	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	2213	27-2-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6100		35	0	104	27-2-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	P	EUR	4,7400	4,7400	4,7400	1	4,7400	4,8600		5	1	763	27-2-2019
O	ASL	ASML Holding NV	20-12-2019	140,0000	C	EUR	27,5000	27,5000	25,9500	5	25,9500	26,9300		27	12	685	27-2-2019
O	ASL	ASML Holding NV	20-12-2019	140,0000	P	EUR	7,1500	7,3000	7,1500	2	7,3000	7,3400		7	2	1524	27-2-2019
O	ASL	ASML Holding NV	20-12-2019	150,0000	C	EUR	19,9000	19,9000	19,9000	1	19,9000	20,2700		20	1	873	27-2-2019
O	ASL	ASML Holding NV	20-12-2019	150,0000	P	EUR	10,5000	11,2000	10,5000	2	11,2000	10,7600		11	2	1447	27-2-2019
O	ASL	ASML Holding NV	20-12-2019	160,0000	C	EUR	15,1000	15,1000	14,1000	5	14,2500	14,6700		15	5	3433	27-2-2019
O	ASL	ASML Holding NV	20-12-2019	160,0000	P	EUR	15,1000	15,9500	14,9500	10	15,3000	15,2100		15	46	3009	27-2-2019
O	ASL	ASML Holding NV	20-12-2019	170,0000	C	EUR	10,5000	10,5000	10,3000	2	10,3000	10,2800		10	3	178	27-2-2019
O	ASL	ASML Holding NV	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8500		21	0	10	27-2-2019
O	ASL	ASML Holding NV	20-12-2019	180,0000	C	EUR	7,2000	7,2500	6,5000	9	6,7500	6,9200		7	13	2320	27-2-2019
O	ASL	ASML Holding NV	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5600		28	0	518	27-2-2019
O	ASL	ASML Holding NV	20-12-2019	200,0000	C	EUR	3,1000	3,1000	3,0200	2	3,0200	2,9100		3	9	2347	27-2-2019
O	ASL	ASML Holding NV	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5500		44	0	202	27-2-2019
O	ASL	ASML Holding NV	20-12-2019	220,0000	C	EUR	1,1900	1,1900	1,1900	1	1,1900	1,1800		1	1	36	27-2-2019
O	ASL	ASML Holding NV	20-12-2019	220,0000	P	EUR	61,0500	61,0500	61,0500	1	61,0500	61,8600		62	10	63	27-2-2019
O	ASL	ASML Holding NV	20-12-2019	250,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3600		0	1	1147	27-2-2019
O	ASL	ASML Holding NV	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,1900		91	0	23	27-2-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	585	27-2-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	141,0300		141	0	196	27-2-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,4100		62	0	10	27-2-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	240	27-2-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6900		45	0	14	27-2-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	P	EUR	5,5000	5,7000	5,5000	2	5,7000	5,6000		6	7	936	27-2-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	C	EUR	29,9000	29,9000	29,7500	2	29,7500	29,8100		30	4	98	27-2-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	P	EUR	11,2500	11,7500	11,2500	3	11,7500	11,3900		11	4	555	27-2-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4300		18	0	255	27-2-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	P	EUR	21,1700	21,1700	21,1700	1	21,1700	20,4400		20	12	170	27-2-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	C	EUR	10,0000	10,0000	10,0000	2	10,0000	10,5000		11	12	4181	27-2-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9200		33			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	169 27-2-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,8700		82	0	76 27-2-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	320 27-2-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,1900		72	0	94 27-2-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	385 27-2-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,8700		63	0	527 27-2-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	305 27-2-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3000		46	0	211 27-2-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	P	EUR	7,6500	7,7500	7,6500	2	7,7500	7,7700		8	4	422 27-2-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	C	EUR	33,0000	33,0000	33,0000	1	33,0000	32,5300		33	1	364 27-2-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4700		14	0	962 27-2-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	C	EUR	0,0000	27,3000	27,3000	1	27,3000	26,7700		27	1	614 27-2-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	P	EUR	18,7500	19,3700	18,7500	2	19,3700	18,8300		17	17	848 27-2-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	C	EUR	22,1500	22,1500	21,0500	4	21,4500	21,7300		22	17	940 27-2-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	P	EUR	23,9000	23,9000	23,8000	5	23,8500	24,0000		24	18	214 27-2-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900		14	0	676 27-2-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3800		36	0	83 27-2-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	711 27-2-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2600		51	0	65 27-2-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	C	EUR	2,4200	2,4200	2,4200	1	2,4200	2,4900		2	1	9 27-2-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,5400		96	0	1 27-2-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	328 27-2-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	144,2100		144	0	4 27-2-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,7500		102	0	18 27-2-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	168 27-2-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	C	EUR	91,0000	91,0000	91,0000	1	91,0000	91,7700		92	1	23 27-2-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	179 27-2-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,0700		82	0	73 27-2-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	227 27-2-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,8000		73	0	59 27-2-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	262 27-2-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2800		64	0	158 27-2-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	P	EUR	6,4000	6,4000	6,4000	1	6,4000	6,4400		6	3	381 27-2-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1200		49	0	332 27-2-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	516 27-2-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	C	EUR	37,0700	37,1000	35,7000	3	35,7000	36,6600		37	7	182 27-2-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	P	EUR	19,7500	19,7500	19,7500	1	19,7500	20,0000		20	1	556 27-2-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	C	EUR	31,3500	31,3500	31,3500	1	31,3500	31,4000		31	1	278 27-2-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8700		25	0	310 27-2-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7100		27	0	189 27-2-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3800		30	0	154 27-2-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	C	EUR	19,4500	19,4500	19,4500	1	19,4500	19,1500		19	1	234 27-2-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2200		43	0	30 27-2-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600		14	0	985 27-2-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,8800		58	0	176 27-2-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	14 27-2-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,5400		101	0	0 27-2-2019
O	ASL	ASML Holding NV	17-12-2021	300,0000	C	EUR	2,5800	2,5800	2,5800	1	2,5800	2,5200		3	2	386 27-2-2019
O	ASL	ASML Holding NV	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	147,7900		148	0	77 27-2-2019
O	ASL	ASML Holding NV	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,7300		102	0	11 27-2-2019
O	ASL	ASML Holding NV	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	435 27-2-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,3400		82	0	0 27-2-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	51 27-2-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,5700		74	0	80 27-2-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	P	EUR	6,5000	6,5500	6,5000	2	6,5500	6,4800		6	3	467 27-2-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,6300		66	0	15 27-2-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	P	EUR	9,0000	9,0000	9,0000	1	9,0000	9,0400		9	4	84 27-2-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6700		52	0	38 27-2-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	P	EUR	16,0500	16,0500	16,0500	1	16,0500	15,8100		16	2	94 27-2-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	C	EUR	41,0000	41,0000	39,4500	4	39,4500	40,1400		40	10	345 27-2-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	P	EUR	24,1500	24,5000	24,1500	4	24,4500	24,6500		25	13	528 27-2-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7200		31	0	687 27-2-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	P	EUR	35,4000	35,4000	35,4000	1	35,4000	35,7100		36	2	239 27-2-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4300		23	0	339 27-2-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	P	EUR	48,5000	48,5000	48,3000	2	48,3000	48,7000		49	12	282 27-2-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	C	EUR	17,9500	18,0000	17,9500	2	18,0000	17,7400		18	3	797 27-2-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,3600		63	0	98 27-2-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	40 27-2-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,9400		105	0	4 27-2-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	747 27-2-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	151,1200		151	0	193 27-2-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,8500		102	0	1 27-2-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	P	EUR	2,4000	2,4500	2,4000	3	2,4500	2,4500		2	22	94 27-2-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	C	EUR	83,4500	83,4500	83,4000	2	83,4000	82,7800		83	5	14 27-2-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	P	EUR	5,9500	5,9500	5,9500	1	5,9500	5,9600		6	6	85 27-2-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	C	EUR	66,3500	66,3500	66,3500	1						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	15-12-2023	200,0000	C	EUR	21,6500	21,6500	21,1000	2	21,1000	21,4500	21	2	76	27-2-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,0300	68	0	23	27-2-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	C	EUR	12,2500	12,2500	12,2000	2	12,2000	11,9800	12	2	65	27-2-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,0300	109	0	58	27-2-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	C	EUR	7,0000	7,0000	7,0000	1	7,0000	6,8200	7	1	11	27-2-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	154,3400	154	0	5	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5500	23	0	2	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	93	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	27,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0000	21	0	0	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	27,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	168	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5500	20	0	2	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	29	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5500	19	0	9	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	30,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	2	374	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	32,1400	C	EUR	16,0000	16,0000	16,0000	1	16,0000	16,4100	16	2	105	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	32,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	383	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500	16	0	10	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	137	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500	15	0	184	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	146	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	35,0000	C	EUR	13,5000	13,5000	13,5000	1	13,5000	13,5500	14	1	4	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500	13	0	87	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	36,0000	P	EUR	0,0300	0,0300	0,0200	2	0,0200	0,0100	0	8	144	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	36,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200	12	0	180	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	36,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	423	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500	11	0	82	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	74	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	198	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	38,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	273	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	115	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	103	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	91	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	106	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,4000	C	EUR	8,8000	8,8000	8,8000	1	8,8000	8,1600	8	10	479	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,4000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	5	463	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	41,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	141	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	41,3200	P	EUR	15,0500	0,0500	0,0500	1	0,0500	0,0300	0	2	235	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	42,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	349	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	42,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	356	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	170	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	218	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	44,0700	C	EUR	5,1500	5,1500	5,1500	1	5,1500	4,6300	5	3	551	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	44,0700	P	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1600	0	11	237	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	105	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	51	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,9100	C	EUR	3,4000	3,4000	2,9000	2	2,9000	3,0000	3	4	600	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,9100	P	EUR	0,2700	0,3400	0,2600	8	0,3400	0,3600	0	25	310	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	25	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	93	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	47,7500	C	EUR	1,9700	1,9700	1,6500	2	1,6500	1,6100	2	3	697	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	47,7500	P	EUR	0,6000	1,0000	0,6000	12	1,0000	0,8200	1	28	222	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	49,0000	C	EUR	1,4000	1,4000	0,9500	4	0,9500	0,9400	1	9	53	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	49,0000	P	EUR	1,1000	1,4000	1,1000	3	1,4000	1,4000	1	13	56	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	49,5800	C	EUR	1,0000	1,0000	0,7500	4	0,7500	0,7400	1	11	305	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	49,5800	P	EUR	1,4500	1,8000	1,4500	2	1,8000	1,7800	2	2	210	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	50,0000	C	EUR	0,8000	0,8000	0,5500	2	0,5500	0,5900	1	2	41	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	50,0000	P	EUR	1,5000	2,1500	1,5000	3	2,1500	2,0400	2	8	27	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	51,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,3400	0	2	25	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	51,0000	P	EUR	2,2000	2,2000	2,2000	2	2,2000	2,8000	3	20	19	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	51,4200	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2700	0	1	253	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	51,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	271	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	52,0000	C	EUR	15,2000	0,2000	0,2000	1	0,2000	0,1900	0	1	1	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	54,0000	C	EUR	0,0700	0,0700	0,0500	3	0,0700	0,0700	0	10	10	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	10	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	55,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	184	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	55,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	156	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	0	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600	11	0	24	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400	16	0	42	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	73,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	73,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9200	25	0	0	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5900	17	0	2	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	32,0000	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	ASM	ASM INTERNATIONAL N.V.	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	82	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000	10	0	0	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	65	27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400	9	0	52	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	40,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2000	0	1	83	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	129	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	98	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	42,0000	C	EUR	6,5000	6,5000	6,5000	1	6,5000	6,8700	7	1	638	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	42,0000	P	EUR	0,3200	0,3200	0,3200	2	0,3200	0,3300	0	3	90	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	214	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	157	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	568	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	44,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5900	1	1	74	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	87	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	45,0000	P	EUR	0,5600	0,7000	0,5600	3	0,7000	0,7700	1	8	43	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	46,0000	C	EUR	4,0000	4,0000	3,9000	8	4,0000	3,5500	4	10	319	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	46,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0100	1	3	64	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	47,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,3400	1	1	18	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	48,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,2900	2	1	114	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	48,0000	P	EUR	1,8500	1,8500	1,8500	2	1,8500	1,7600	2	80	175	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	49,0000	C	EUR	2,0500	2,0500	2,0000	3	2,0000	1,7400	2	5	15	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	49,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	2,2200	2	3	15	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	50,0000	C	EUR	1,6500	1,6500	1,2500	6	1,2500	1,3200	1	11	225	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	116	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	54	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	52,0000	P	EUR	4,2500	4,2500	4,2500	1	4,2500	4,1800	4	5	3	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	44	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	1	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	56,0000	C	EUR	0,3100	0,3100	0,3100	2	0,3100	0,1900	0	10	12	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	0	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	5	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	38,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,3000	0	1	8	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	60	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	40,0000	P	EUR	0,4200	0,4900	0,4200	3	0,4900	0,4500	0	26	43	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	42,0000	C	EUR	7,5000	7,5000	7,5000	1	7,5000	7,2200	7	10	23	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	42,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6900	1	1	42	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	1	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	23	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	3	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	13	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	16	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	45,0000	P	EUR	1,1000	1,4500	1,1000	5	1,4500	1,3100	1	35	37	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	104	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	46,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,6400	2	1	7	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	22	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	48,0000	P	EUR	2,6500	2,6500	2,5500	2	2,5500	2,4300	2	20	38	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	12	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	50,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9700	2	1	68	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	50,0000	P	EUR	3,5500	3,7500	3,5500	10	3,6500	3,4500	3	70	124	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	51,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5900	2	1	1	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	52,0000	C	EUR	1,4500	1,4500	1,4500	2	1,4500	1,2900	1	6	11	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	5	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	54,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8100	1	2	5	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	0	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	119	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	56,0000	P	EUR	7,5500	8,4000	7,5500	8	8,2500	8,0100	8	80	90	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5800	23	0	21	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	231	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5900	21	0	44	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	28,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	1	270	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6100	19	0	83	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	30,0000	P	EUR	0,1700	0,1700	0,1600	3	0,1600	0,1700	0	6	334	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	32,0000	C	EUR	16,3000	16,3000	16,3000	1	16,3000	16,6400	17	1	21	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	32,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2300	0	20	188	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6800	15	0	136	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	165	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100	14	0	314	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	523	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500	13	0	435	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	36,0000	P	EUR	0,4200	0,4200	0,4200	3	0,4200	0,4200	0	16	119	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500	11	0	465	27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	458 27-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	46,0000	P	EUR	2,4000	2,5000	2,4000	2	2,5000	2,4100		2	235 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	48,0000	C	EUR	3,2800	3,2800	3,0200	2	3,0200	3,1400		3	733 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	48,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,3100		10	166 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	50,0000	C	EUR	2,3000	2,3000	2,0700	2	2,0700	2,1900		2	11 736 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	50,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	4,4400		4	5 577 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	52,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,4900		1	3 18 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0 2 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	55,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,8100		1	7 306 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0 280 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	60,0000	C	EUR	0,3000	0,3000	0,2700	5	0,2700	0,2800		0	12 76 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	60,0000	P	EUR	13,0000	13,0000	13,0000	1	13,0000	12,6700		13	1 80 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0 0 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4500		22	0 10 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5700		23	0 6 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0 71 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5900		21	0 44 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0 4 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	C	EUR	19,2500	19,2500	19,2500	1	19,2500	18,6100		19	25 49 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3200		0	5 135 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6600		17	0 0 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0 118 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300		15	0 76 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0 149 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600		13	0 10 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0 84 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	38,0000	C	EUR	11,6500	11,6500	10,7500	4	10,9000	11,0400		11	4 42 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	38,0000	P	EUR	1,0000	1,1500	1,0000	2	1,1500	1,0400		1	17 73 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0 84 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	40,0000	P	EUR	1,3500	1,5500	1,3000	9	1,5500	1,4400		1	80 292 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0 82 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	42,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,9600		2	2 15 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0 168 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	44,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,6100		3	4 62 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	45,0000	C	EUR	6,1500	6,1500	5,9500	2	5,9500	5,7100		6	2 324 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	45,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	3,0100		3	1 155 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	46,0000	C	EUR	5,3700	5,3700	5,3700	1	5,3700	5,0800		2	115 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	46,0000	P	EUR	3,2000	3,2000	3,1500	4	3,1500	3,4100		3	11 85 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0 43 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	48,0000	P	EUR	3,9500	4,2500	3,9500	3	4,2500	4,3400		4	14 67 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	50,0000	C	EUR	3,3000	3,3000	3,0500	4	3,0500	3,0900		3	22 534 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	50,0000	P	EUR	5,1000	5,6000	5,1000	3	5,6000	5,4900		5	8 110 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	52,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,3900		2	4 43 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	52,0000	P	EUR	6,3200	6,9000	6,3200	3	6,9000	6,8100		7	7 21 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	55,0000	C	EUR	1,7500	1,7500	1,4000	12	1,4000	1,5300		2	163 258 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0 37 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	60,0000	C	EUR	0,7500	0,7500	0,6500	2	0,6500	0,7100		1	3 53 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	60,0000	P	EUR	12,8500	13,6000	12,8500	4	13,5000	13,1500		13	40 138 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	70,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600		0	2 7 27-2-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	70,0000	P	EUR	22,1500	23,5000	22,1500	3	22,8500	22,6200		23	36 102 27-2-2019	
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	27,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0000		21	0 0 27-2-2019	
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	27,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 3 27-2-2019	
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	32,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4100		16	0 30 27-2-2019	
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	32,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 199 27-2-2019	
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	36,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200		12	0 13 27-2-2019	
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	36,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 328 27-2-2019	
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0 47 27-2-2019	
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	38,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 114 27-2-2019	
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0 62 27-2-2019	
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 54 27-2-2019	
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	41,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0 75 27-2-2019	
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	41,3200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0 99 27-2-2019	
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	42,2400	C	EUR	15,0000	0,0000	0,0000	-	0,0000	16,3700		6	0 49 27-2-2019	
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	42,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0 42 27-2-2019	
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	44,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0 171 27-2-2019	
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	44,0700	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600		0	4 86 27-2-2019	
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	45,9100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0 103 27-2-2019	
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	45,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0 163 27-2-2019	
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	47,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0 127 27-2-2019	
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	47,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0 46 27-2-2019	
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	49,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0 80 27-2-2019	
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	49,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0 45 27-2-2019	
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	51,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0 83 27-2-2019	
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	51,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0 65 27-2-2019	
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	55,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0 117 27-2-2019	
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	55,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0 112 27-2-2019	
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 10 27-2-2019	
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400		16	0 30 27-2-2019	
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	73,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 20 27-2-2019	
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	73,4600	P											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASR	ASR Nederland - Stock Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400	8	0	0	27-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	125	27-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	5	27-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	51	27-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	0	27-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	38	27-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	25	27-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	145	27-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	15	27-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	398	27-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	419	27-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	36,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,1700	0	1	293	27-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	26	27-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	37,0000	P	EUR	0,4500	0,4500	0,3700	2	0,3700	0,3400	0	2	136	27-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	38,0000	C	EUR	0,7400	0,7400	0,7400	1	0,7400	0,8000	1	1	346	27-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	38,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,6600	1	1	279	27-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	39,0000	C	EUR	0,2800	0,3500	0,2700	5	0,3500	0,3500	0	8	458	27-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	79	27-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	40,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	1	248	27-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	611	27-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	259	27-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	28	27-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	356	27-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	65	27-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	36	27-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	13	27-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	113	27-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	40	27-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	45,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	276	27-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	41	27-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	27-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	0	27-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700	9	0	0	27-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	27-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700	10	0	0	27-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	50,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27	27-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700	12	0	6	27-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	27-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8700	17	0	0	27-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	2	27-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	27-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	0	27-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	30	27-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	0	27-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	62	27-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	0	27-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	35,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2800	0	1	120	27-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	1	27-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	36,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4700	0	1	45	27-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	1	27-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	36	27-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	22	27-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	54	27-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	21	27-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	1	27-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	40,0000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4900	0	2	33	27-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	1	27-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	28	27-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	0	27-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	27-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	0	27-2-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	0	27-2-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	27-2-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	0	27-2-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	27-2-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	27-2-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	35	27-2-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	27-2-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	4	27-2-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	2	27-2-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	2	27-2-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	210	27-2-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	27-2-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	27-2-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	27-2-2019
O	ASR	ASR Nederland - 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	ASR	ASR Nederland - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	16	27-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	78	27-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	6	27-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	32	27-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	8	27-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	80	27-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	48	27-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	35,0000	P	EUR	0,9800	0,9800	0,9800	1	0,9800	0,9800	1	1	130	27-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	54	27-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	36,0000	P	EUR	1,3200	1,3200	1,3200	1	1,3200	1,3300	1	10	405	27-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	532	27-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	38,0000	P	EUR	2,2700	2,2700	2,2700	1	2,2700	2,2700	2	1	147	27-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	40,0000	C	EUR	0,7600	0,7600	0,7600	1	0,7600	0,8500	1	10	220	27-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	99	27-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	42,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4000	0	1	134	27-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	208	27-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	78	27-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	61	27-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	14	27-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100	9	0	24	27-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3	27-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700	11	0	0	27-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	26	27-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400	13	0	15	27-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9200	18	0	72	27-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400	12	0	0	27-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	27-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500	10	0	0	27-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	6	27-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	8	27-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	31	27-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	3	27-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	27	27-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	390	27-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	74	27-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	58	27-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	40	27-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	C	EUR	2,0000	2,0000	2,0000	2	2,0000	1,9600	2	2	95	27-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	10	27-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	C	EUR	1,1800	1,1800	1,1800	1	1,1800	1,1700	1	1	145	27-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	109	27-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	26	27-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	25	27-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	27-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500	14	0	0	27-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5800	19	0	1	27-2-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	27-2-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	66	27-2-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	4	27-2-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	80	27-2-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	27-2-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	27-2-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,4000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100	1	3	7	27-2-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	105	27-2-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	900	27-2-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,6000	C	EUR	0,3000	0,3200	0,3000	3	0,3200	0,3200	0	20	65	27-2-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,6000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	400	27-2-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	108	27-2-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	593	27-2-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,8000	C	EUR	0,1200	0,1400	0,1200	2	0,1400	0,1500	0	132	732	27-2-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	838	27-2-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,9000	C	EUR	0,0800	0,0900	0,0800	2	0,0900	0,0900	0	16	887	27-2-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	142	27-2-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,0000	C	EUR	0,0500	0,0500	0,0500	5	0,0500	0,0500	0	32	1500	27-2-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1708	27-2-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	30	27-2-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	5	27-2-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	521	27-2-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	113	27-2-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1068	27-2-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	141	27-2-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	349	27-2-2019
O	ATC	Alice Europe - Stock Option	15-3-2019													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ATC	Altice Europe - Stock Option	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	14 27-2-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	200 27-2-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	20 27-2-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 27-2-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 27-2-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,4000	C	EUR	0,5300	0,5500	0,5300	11	0,5500	0,5500		1	29	49 27-2-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	205 27-2-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 27-2-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,6000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	11	145 27-2-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,7000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3000		0	2	192 27-2-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	259 27-2-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,8000	C	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2400		0	4	243 27-2-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	843 27-2-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,9000	C	EUR	0,1500	0,1800	0,1500	5	0,1800	0,1900		0	170	370 27-2-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,9000	P	EUR	0,1900	0,1900	0,1900	2	0,1900	0,1800		0	20	131 27-2-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,0000	C	EUR	0,1200	0,1400	0,1200	3	0,1400	0,1400		0	255	348 27-2-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,0000	P	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2400		0	7	7 27-2-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,1000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100		0	10	278 27-2-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 27-2-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	216 27-2-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	20 27-2-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	31 27-2-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 27-2-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 27-2-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 27-2-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 27-2-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 27-2-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 27-2-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 27-2-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 27-2-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	27 27-2-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 27-2-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,7000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300		0	5	12 27-2-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	2 27-2-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,8000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700		0	1	90 27-2-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,9000	C	EUR	0,1900	0,2200	0,1900	3	0,2200	0,2200		0	10	7 27-2-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,9000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2100		0	2	2 27-2-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	15 27-2-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 27-2-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	3 27-2-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 27-2-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 27-2-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 27-2-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 27-2-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 27-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 27-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 27-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	113 27-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 27-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	15 27-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	10 27-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 27-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	256 27-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 27-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	204 27-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	112 27-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	115 27-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,6000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4500		0	15	47 27-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,6000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500		0	10	66 27-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,8000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3300		0	2	369 27-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,8000	P	EUR	0,2200	0,2300	0,2200	2	0,2300	0,2300		0	32	206 27-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,0000	C	EUR	0,2200	0,2300	0,2200	2	0,2300	0,2400		0	205	1223 27-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	299 27-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,2000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700		0	10	935 27-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	214 27-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	793 27-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	518 27-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1379 27-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	676 27-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,8000	C	EUR	0,0700	0,0700	0,0700	3	0,0700	0,0800		0	6	902 27-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	407 27-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	402 27-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	3,0000	P	EUR	1,1600	1,1600	1,1600	1	1,1600	1,1700		1	1	243 27-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	603 27-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	197 27-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	4,0000	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	ATC	Alice Europe - Stock Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	326 27-2-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	204 27-2-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	2 27-2-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	44 27-2-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 27-2-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,4000	P	EUR	0,1700	0,1700	0,1700	3	0,1700	0,1700		0	6	180 27-2-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,5000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5900		1	10	951 27-2-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,5000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2000		0	10	165 27-2-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	140 27-2-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,6000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400		0	5	412 27-2-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	101 27-2-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	127 27-2-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3300		0	20	1400 27-2-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,0000	P	EUR	0,4400	0,4400	0,4400	2	0,4400	0,3300		0	100	689 27-2-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	442 27-2-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	322 27-2-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	316 27-2-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	148 27-2-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	334 27-2-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	108 27-2-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	126 27-2-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,8000	P	EUR	1,0700	1,0700	1,0700	1	1,0700	1,0700		1	15	129 27-2-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400		0	3	344 27-2-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	18 27-2-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	622 27-2-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	207 27-2-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	170 27-2-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	87 27-2-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	2 27-2-2019
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 27-2-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	0,5000	C	EUR	1,4100	1,4200	1,3800	3	1,4200	1,4200		1	3	5 27-2-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 27-2-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,0000	C	EUR	0,9700	0,9900	0,9700	3	0,9900	1,0100		1	15	165 27-2-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	424 27-2-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	64 27-2-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	420 27-2-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	467 27-2-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,6000	P	EUR	0,3300	0,3300	0,3100	4	0,3100	0,3100		0	15	694 27-2-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	316 27-2-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,8000	P	EUR	0,4200	0,4200	0,4200	2	0,4200	0,4100		0	42	361 27-2-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,0000	C	EUR	0,4000	0,4200	0,4000	5	0,4200	0,4100		0	95	767 27-2-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	141 27-2-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,2000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3500		0	15	199 27-2-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	3 27-2-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,5000	C	EUR	0,2600	0,2700	0,2600	4	0,2700	0,2700		0	4	245 27-2-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	336 27-2-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	382 27-2-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	314 27-2-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	88 27-2-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	213 27-2-2019
F	AU6	Aurubis AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,6631		48	0	0 27-2-2019
F	AU6	Aurubis AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,6484		48	0	0 27-2-2019
F	AU6	Aurubis AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,6359		48	0	0 27-2-2019
F	AU6	Aurubis AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,6209		48	0	0 27-2-2019
F	AU6	Aurubis AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,5871		48	0	0 27-2-2019
F	AU6	Aurubis AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,5580		48	0	0 27-2-2019
F	AW6	Aviva - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	423,5700		424	0	0 27-2-2019
F	AW6	Aviva - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	403,0300		403	0	0 27-2-2019
F	AW6	Aviva - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	403,3300		403	0	0 27-2-2019
F	AW6	Aviva - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	403,6900		404	0	0 27-2-2019
F	AW6	Aviva - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	394,4800		394	0	0 27-2-2019
F	AW6	Aviva - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	395,5000		396	0	0 27-2-2019
F	AW8	Aviva - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	32,2000		32	0	0 27-2-2019
F	AW8	Aviva - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	36,5000		37	0	0 27-2-2019
F	AW8	Aviva - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,5000		41	0	0 27-2-2019
F	AW8	Aviva - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000		44	0	0 27-2-2019
F	AW8	Aviva - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000		44	0	0 27-2-2019
F	AX6	Axel Springer SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,3427		50	0	0 27-2-2019
F	AX6	Axel Springer SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,2273		48	0	0 27-2-2019
F	AX6	Axel Springer SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,2146		48	0	0 27-2-2019
F	AX6	Axel Springer SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,1994		48	0	0 27-2-2019
F	AX6	Axel Springer SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,1652		48	0	0 27-2-2019
F	AX6	Axel Springer SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,1359		48	0	0 27-2-2019
F	AY6	Sampo A - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,3139		42	0	0 27-2-2019
F	AY6	Sampo A - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,4511		39	0	0 27-2-2019
F	AY6	Sampo A - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,4408		39	0	0 27-2-2019
F	AY6	Sampo A - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,4283		39	0	0 27-2-2019
F	AY6	Sampo A - Stock Future	20-9-2019	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	AZQ	Allianz - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6900	35	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6100	26	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200	11	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0900	18	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9900	16	0	1	27-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400	15	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200	19	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700	12	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3900	21	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800	10	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6000	25	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1600	28	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8200	36	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	1	27-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3900	44	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1500	63	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,8000	73	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,4500	122	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,4800	94	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,4800	74	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4800	54	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5900	45	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1400	35	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800	11	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0900	26	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000	14	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0400	19	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6400	19	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200	13	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0800	24	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300	9	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6500	31	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0800	38	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2500	46	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,3800	64	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,0200	123	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,4800	74	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4900	54	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6900	45	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800	12	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5300	36	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2100	16	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5800	28	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8200	21	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1300	21	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2100	26	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0900	16	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3200	32	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300	12	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1000	39	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5000	47	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4800	54	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,3600	81	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	129,7600	130	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,4800	74	0	0	27-2-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,250				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1800	22	0	0	27-2-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2900	28	0	0	27-2-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3000	17	0	0	27-2-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2700	34	0	0	27-2-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900	13	0	0	27-2-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8400	41	0	0	27-2-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400	10	0	0	27-2-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0700	48	0	0	27-2-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	0	27-2-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,9500	56	0	0	27-2-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	27-2-2019	
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	129,9000	130	0	0	27-2-2019	
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3762	5	0	0	27-2-2019	
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2146	5	0	0	27-2-2019	
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2132	5	0	0	27-2-2019	
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2116	5	0	0	27-2-2019	
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2079	5	0	0	27-2-2019	
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0998	5	0	0	27-2-2019	
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	27-2-2019	
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	27-2-2019	
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	27-2-2019	
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	27-2-2019	
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	27-2-2019	
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	27-2-2019	
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	27-2-2019	
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	2	27-2-2019	
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	27-2-2019	
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	27-2-2019	
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	27-2-2019	
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	32	27-2-2019	
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4789	27-2-2019	
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	82	27-2-2019	
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2294	27-2-2019	
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	25	27-2-2019	
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	144	27-2-2019	
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	36	27-2-2019	
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,4000	P	EUR	0,0100	0,0100	0,0100	-	1	0,0100	0	1	362	27-2-2019	
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	1278	27-2-2019	
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	818	27-2-2019	
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,6000	C	EUR	0,9000	0,9000	0,9000	-	1	0,9000	0,9000	1	10	392	27-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	926	27-2-2019	
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	35	27-2-2019	
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,7000	P	EUR	0,0200	0,0200	0,0200	-	1	0,0200	0,0100	0	1	422	27-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	432	27-2-2019	
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	346	27-2-2019	
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	237	27-2-2019	
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,9000	P	EUR	0,0200	0,0200	0,0200	-	1	0,0200	0,0100	0	1	191	27-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,0000	C	EUR	0,5300	0,5300	0,5300	-	1	0,5300	0,5100	1	2	1105	27-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,0000	P	EUR	0,0200	0,0200	0,0200	-	7	0,0200	0,0100	0	24	1244	27-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,1000	C	EUR	0,4200	0,4200	0,4100	-	2	0,4100	0,4100	0	3	192	27-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	219	27-2-2019	
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,2000	C	EUR	0,3200	0,3300	0,3100	-	6	0,3300	0,3300	0	65	1590	27-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2150	27-2-2019	
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	163	27-2-2019	
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	42	27-2-2019	
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,4000	C	EUR	0,1500	0,1500	0,1500	-	1	0,1500	0,1600	0	2	1996	27-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1106	27-2-2019	
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1141	27-2-2019	
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,5000	P	EUR	0,0900	0,0900	0,0900	-	1	0,0900	0,0900	0	5	139	27-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,6000	C	EUR	0,0500	0,0500	0,0500	-	1	0,0500	0,0500	0	50	1458	27-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,6000	P	EUR	0,1400	0,1400	0,1400	-	1	0,1400	0,1500	0	1	564	27-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	0	27-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	100	27-2-2019	
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2602	27-2-2019	
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	388	27-2-2019	
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1336	27-2-2019	
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	4,0000	P	EUR	0,5200	0,5200	0,5200	-	1	0,5200	0,5100	1	20	866	27-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	589	27-2-2019	
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	328	27-2-2019	
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	293	27-2-2019	
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	748	27-2-2019	
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	372	27-2-2019	
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	741	27-2-2019	
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	144	27-2-2019	
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	5,0000	P	EUR	1,5500	1,5500	1,5500	-	1	1,5500	1,5000	2	10	1473	27-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	27-2-2019
O																	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	75	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	63	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	152	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500		0	123	754	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	683	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	795	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	516	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,2000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800		0	100	130	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	25	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,3000	P	EUR	0,0900	0,1000	0,0900	3	0,1000	0,1000		0	3	46	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	199	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	59	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,5000	C	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1600		0	11	16	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,5000	P	EUR	0,1600	0,1700	0,1600	3	0,1700	0,1600		0	3	87	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,6000	C	EUR	0,1100	0,1200	0,1100	2	0,1200	0,1100		0	102	1912	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	175	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,8000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	10	371	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	76	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	2,6000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	140	140	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	14	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	54	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	100	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,1000	P	EUR	0,1200	0,1300	0,1200	3	0,1300	0,1300		0	5	7	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	45	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,2000	P	EUR	0,1400	0,1500	0,1400	5	0,1500	0,1500		0	9	22	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	200	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	38	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,4000	C	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2300		0	2	1318	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	29	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	151	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,5000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2800		0	170	170	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	30	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,6000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3400		0	160	558	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,8000	C	EUR	0,0600	0,0600	0,0600	3	0,0600	0,0600		0	100	201	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	50	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	25	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		0	0	10	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	559	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	617	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	2412	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,0000	P	EUR	0,0400	0,0400	0,0400	5	0,0400	0,0400		0	13	1183	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	294	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	489	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	3	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	842	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	189	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	794	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	C	EUR	1,0100	1,0100	1,0100	1	1,0100	1,0200		1	5	8466	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	P	EUR	0,0700	0,0800	0,0700	2	0,0800	0,0700		0	600	14015	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	212	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,6000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0800		0	154	996	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	633	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	843	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5600		1	17	7641	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	P	EUR	0,1300	0,1400	0,1300	3	0,1400	0,1400		0	5	4648	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,2000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3900		0	1	1094	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,2000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900		0	1	1167	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	511	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,4000	P	EUR	0,2600	0,2800	0,2600	3	0,2800	0,2700		0	10	818	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	C	EUR	0,2000	0,2000	0,2000	5	0,2000	0,2000		0	124	4978	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3200		0	150	2368	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,6000	C	EUR	0,1500	0,1500	0,1500	2	0,1500</						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	1790 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2848 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	2312 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,0000	P	EUR	0,0100	0,0100	0,0100	-	1	0,0100	0,0100		0	1	118 27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	835 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,5000	P	EUR	0,0300	0,0400	0,0300	-	2	0,0400	0,0500		2	6	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,0000	C	EUR	1,5100	1,5100	1,5100	-	1	1,5100	1,5100		2	50	90 27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,0000	P	EUR	0,0800	0,0800	0,0800	-	6	0,0800	0,0800		0	1084	1757 27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,2000	C	EUR	1,3100	1,3100	1,3100	-	1	1,3100	1,3200		1	1	2 27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	406 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	20 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	915 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	3 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	246 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,5000	C	EUR	1,0500	1,0500	1,0500	-	1	1,0500	1,0300		1	2	131 27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	616 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	299 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,6000	P	EUR	0,1300	0,1400	0,1300	-	2	0,1400	0,1400		0	142	158 27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	563 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,8000	P	EUR	0,1700	0,1700	0,1700	-	1	0,1700	0,1700		0	151	395 27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	616 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,0000	P	EUR	0,2200	0,2200	0,2200	-	1	0,2200	0,2100		0	5	2471 27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	1222 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,2000	P	EUR	0,2600	0,2600	0,2600	-	1	0,2600	0,2700		0	6	4609 27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	278 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,4000	P	EUR	0,3700	0,3700	0,3700	-	1	0,3700	0,3600		0	1	1080 27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	762 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,6000	P	EUR	0,4600	0,4600	0,4500	-	5	0,4500	0,4700		0	300	461 27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	3 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	313 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	700 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	58 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	P	EUR	1,1500	1,1500	1,1500	-	1	1,1500	1,1800		1	10	57 27-2-2019
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	10 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	694 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	92 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	483 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	C	EUR	1,5200	1,5200	1,5200	-	1	1,5200	1,5200		2	20	2465 27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	P	EUR	0,1100	0,1100	0,1100	-	3	0,1100	0,1100		0	172	10219 27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	151 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	342 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	217 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	176 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	19 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	600 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	808 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	P	EUR	0,1800	0,1800	0,1800	-	1	0,1800	0,1700		0	116	2097 27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	379 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	100 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	95 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	P	EUR	0,2300	0,2300	0,2300	-	1	0,2300	0,2300		2	194	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	C	EUR	0,6500	0,6500	0,6500	-	3	0,6500	0,6400		1	5	4225 27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	3629 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	708 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	868 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	405 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	74 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	C	EUR	0,3500	0,3500	0,3500	-	3	0,3500	0,3400		0	253	8591 27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	P	EUR	0,4900	0,4900	0,4700	-	6	0,4900	0,4900		0	20	5365 27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	295 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,8000	C	EUR	0,2200	0,2200	0,2200	-	1	0,2200	0,2200		0	2	12 27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	16 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	C	EUR	0,1500	0,1500	0,1500	-	1	0,1500	0,1600		0	40	8400 27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	P	EUR	0,8000	0,8000	0,7800	-	4	0,8000	0,8100		1	118	6910 27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	C	EUR	0,0700	0,0700	0,0700	-	4	0,0700	0,0700		0	37	2611 27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	P	EUR	1,2000	1,2000	1,2000	-	1	1,2000	1,2200		1	5	3929 27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	835 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	1468 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3536 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	1403 27-2-2019	
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,0000	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	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	3168	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	P	EUR	0,6700	0,6800	0,6700	2	0,6800	0,6800	1	600	6882	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	8980	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	811	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1093	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3700	1	1	852	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2840	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	996	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2755	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	926	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	62	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,0000	P	EUR	0,0900	0,1000	0,0900	11	0,1000	0,1000	0	3150	3588	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	C	EUR	1,5500	1,5700	1,5500	2	1,5700	1,5800	2	51	137	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	P	EUR	0,2400	0,2500	0,2400	2	0,2500	0,2700	0	101	515	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	C	EUR	1,2000	1,2000	1,2000	2	1,2000	1,1900	1	100	528	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	589	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8300	1	10	1523	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5500	1	109	709	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,5000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5600	1	20	1182	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,5000	P	EUR	0,7800	0,7800	0,7500	4	0,7500	0,7900	1	13	232	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	932	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	269	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	27-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	6,0000	P	EUR	2,7800	2,8000	2,7800	2	2,8000	2,8000	3	3	3	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	8	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	250	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	179	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	155	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	144	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	97	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	217	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	251	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1124	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	872	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1469	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	3001	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	304	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	546	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	474	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	797	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	561	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	119	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	5	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1026	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	753	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	261	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	9,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,7400	3	1	25	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	29	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	2	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	115	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	101	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	170	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	87	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	391	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	141	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	909	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	192	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	349	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	959	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	552	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	644	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	1073	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1180	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	297	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	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	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	188	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	7	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	107	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200	0	2	298	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	34	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	99	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	84	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1069	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	34	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	753	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	31	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	297	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	27	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	140	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	124	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	371	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	145	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1277	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	649	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	749	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	215	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	174	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	211	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	96	27-2-2019
F	BD6	Beiersdorf AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,9681	82	0	0	27-2-2019
F	BD6	Beiersdorf AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,2430	81	0	0	27-2-2019
F	BD6	Beiersdorf AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,2217	81	0	0	27-2-2019
F	BD6	Beiersdorf AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,1960	81	0	0	27-2-2019
F	BD6	Beiersdorf AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,1384	81	0	0	27-2-2019
F	BD6	Beiersdorf AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,0889	81	0	0	27-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200	13	0	31	27-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	27-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200	12	0	144	27-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	370	27-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200	10	0	334	27-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	257	27-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	1	27-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	27-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	270	27-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	14,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	2469	27-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	39	27-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	654	27-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	1352	27-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	16,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0200	0	5	1614	27-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	8	27-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	91	27-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	674	27-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1284	27-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	72	27-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	572	27-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	18,0000	C	EUR	4,2000	4,2000	4,2000	2	4,2000	4,2500	4	3	1292	27-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2266	27-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	18,5000	C	EUR	3,8500	3,8500	3,8500	1	3,8500	3,7500	4	3	344	27-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	306	27-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	19,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,2700	3	9	710	27-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	19,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500	0	5	773	27-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	98	27-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	118	27-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	20,0000	C	EUR	2,7000	2,7000	2,3000	7	2,3000	2,3100	2	9	1101	27-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	20,0000	P	EUR	0,0800	0,1000	0,0800	5	0,1000	0,0900	0	130	1583	27-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	20,5000	C	EUR	1,9500	2,0000	1,8200	4	1,8200	1,8700	2	4	190	27-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	20,5000	P	EUR	0,1200	0,1800	0,1200	4	0,1800	0,1500	0	6	525	27-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	21,0000	C	EUR	1,9200	1,9200	1,5000	5	1,5000	1,4500	1	34	641	27-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	21,0000	P	EUR	0,1900	0,2600	0,1900	5	0,2600	0,2300	0	33	1011	27-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	21,5000	C	EUR	1,4500	1,4500	1,0500	5	1,0500	1,0800	1	43	187	27-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	21,5000	P	EUR	0,2600	0,3900	0,2600	9	0,3900	0,3600	0	33	438	27-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	22,0000	C	EUR	0,9000	0,9500	0,7500	9	0,7500	0,7800	1	17	812	27-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	22,0000	P	EUR	0,4200	0,6000	0,4200	11	0,6000	0,5600	1	38	870	27-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	22,5000	C	EUR	0,5500	0,5500	0,4500	6	0,5000	0,5300	1	14	476	27-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	22,5000	P	EUR	0,6000	0,7500	0,6000	8	0,7500	0,8200	1	41	478	27-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	23,0000	C	EUR	0,4200	0,4400	0,3000	18	0,3200	0,3300	0	52	960	27-2-2

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	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	586	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	383	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	618	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	452	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	543	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	335	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	29,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	2	906	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	29,0000	P	EUR	6,5500	6,5500	6,5500	1	6,5500	6,7800	7	1	593	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	30,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	5682	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	30,0000	P	EUR	7,6800	7,7100	7,6800	2	7,7100	7,7800	8	17	5230	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	650	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	35,0000	P	EUR	12,6500	12,6500	12,6500	1	12,6500	12,7900	13	4	562	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	786	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7900	18	0	100	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	383	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7900	23	0	108	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	5	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	0	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	10	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	167	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	30	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	248	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	27	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	200	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	148	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	199	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	111	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,5000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2900	0	1	214	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	20,0000	C	EUR	2,8500	2,8500	2,5500	8	2,5500	2,5900	3	11	249	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	20,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3800	0	1	946	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	20,5000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,2000	2	1	114	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	109	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	21,0000	C	EUR	1,9000	1,9000	1,8000	4	1,8000	1,8500	2	17	167	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	21,0000	P	EUR	0,6000	0,6500	0,6000	5	0,6500	0,6400	1	5	574	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	48	0	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	21,5000	P	EUR	0,7000	0,8000	0,7000	3	0,8000	0,8200	1	111	0	224	27-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	22,0000	C	EUR	1,3500	1,3500	1,2000	15	1,2500	1,2500	1	36	191	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	22,0000	P	EUR	0,9000	1,1000	0,9000	7	1,1000	1,0400	1	30	307	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	22,5000	C	EUR	1,1500	1,1500	0,9700	4	1,0000	1,0100	1	4	191	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	22,5000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3000	1	1	129	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,0000	C	EUR	0,9000	0,9500	0,7500	8	0,7500	0,7900	1	21	302	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	153	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,5000	C	EUR	0,6500	0,6500	0,6000	4	0,6000	0,6200	1	7	158	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,5000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,9100	2	1	67	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	24,0000	C	EUR	0,4500	0,4500	0,4500	2	0,4500	0,4900	0	40	255	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	21	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	25,0000	C	EUR	0,3800	0,3800	0,2500	4	0,2500	0,2700	0	21	356	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	25,0000	P	EUR	2,9000	3,0500	2,9000	3	3,0500	3,0600	3	6	99	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	207	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	28	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	45	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	13	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	18,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,3700	4	1	3	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	18,0000	P	EUR	0,5500	0,6000	0,5500	2	0,6000	0,5400	1	11	33	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	50	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	19,0000	P	EUR	0,7000	0,7500	0,7000	2	0,7500	0,8300	1	19	118	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	80	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	20,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2000	1	10	138	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	48	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	21,0000	P	EUR	1,5500	1,7000	1,5500	2	1,7000	1,7200	2	6	143	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	226	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	21,5000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	2,0100	2	3	88	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	129	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	22,0000	P	EUR	2,1300	2,3200	2,1300	7	2,2500	2,3300	2	34	59	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	22,5000	C	EUR	1,3000	1,3000	1,2000	2	1,2000	1,2800	1	8	59	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	22,5000	P	EUR	2,5000	2,5500	2,5000	2	2,5500	2,6700	3	2	51	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	65	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	149	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	23,5000	C	EUR	0,9000	0,9000	0,8000	3	0,8000	0,8700	1	12	36	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	23,5000	P	EUR	3,2500	3,2500	3,2500	2	3,2500	3,3800	3	30	30	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	24,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7200	1	5	366	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	24,0000	P	EUR	3,4500	3,8000	3,4500	9	3,8000	3,7800	4	12	80	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	25,0000	C	EUR	0,5500	0,5500	0,5000	2	0,5000	0,4700	0	5	32	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	2	27-2-2	

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	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	409	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	359	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	14,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1700	0	1	510	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	411	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	373	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	514	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	495	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	192	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	17,0000	P	EUR	0,4600	0,5500	0,4600	4	0,5500	0,5400	1	9	374	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	18,0000	C	EUR	4,5500	4,5500	4,5500	1	4,5500	4,3800	4	6	615	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	18,0000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7400	1	2	559	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	19,0000	C	EUR	3,5500	3,5500	3,5500	1	3,5500	3,5400	4	688	1	688	27-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	19,0000	P	EUR	1,0500	1,1000	1,0500	3	1,1000	1,0800	1	4	394	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	20,0000	C	EUR	3,0000	3,0000	2,8000	2	2,8000	2,7700	3	3	1272	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	925	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	473	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	21,0000	P	EUR	1,8000	1,8000	1,8000	2	1,8000	1,9900	2	10	3774	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,0000	C	EUR	1,8700	1,8700	1,5500	6	1,5500	1,5800	2	15	1398	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,0000	P	EUR	2,4500	2,6000	2,4500	6	2,6000	2,5800	3	132	1889	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	23,0000	C	EUR	1,3500	1,3500	1,2000	2	1,2000	1,1500	1	2	3032	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	23,0000	P	EUR	3,1000	3,2500	3,0500	4	3,2500	3,2500	3	100	3388	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	24,0000	C	EUR	0,8500	0,8500	0,8000	2	0,8000	0,8200	1	12	1023	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	24,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	3,9900	4	5	1736	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	0	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	494	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	1479	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	32	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	893	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	55	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	30,0000	P	EUR	9,2500	9,3000	9,2500	2	9,3000	9,3900	9	15	323	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200	12	0	3	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	13	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200	10	0	13	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	100	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	26	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	308	0	308	27-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	141	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	16,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6900	1	2	1109	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	210	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	17,0000	P	EUR	0,8500	0,9500	0,8500	2	0,9500	0,9400	1	11	400	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	18,0000	C	EUR	4,8000	4,8000	4,6000	3	4,6000	4,5000	5	13	514	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	18,0000	P	EUR	1,2000	1,2500	1,2000	3	1,2500	1,2400	1	14	441	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	370	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	19,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5700	2	1	140	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	20,0000	C	EUR	3,4000	3,4000	3,0500	5	3,0500	3,0000	3	72	925	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	20,0000	P	EUR	1,9600	2,0700	1,9600	6	2,0100	2,0200	2	33	876	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	21,0000	C	EUR	2,5500	2,5500	2,5000	4	2,5000	2,4100	2	4	298	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	741	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	22,0000	C	EUR	2,2000	2,2000	1,9000	8	1,9000	1,9500	2	25	456	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	22,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,1500	3	1	2519	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	23,0000	C	EUR	1,7500	1,7500	1,5000	7	1,5500	1,5200	2	11	1470	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	145	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	24,0000	C	EUR	1,3000	1,3000	1,2000	9	1,2000	1,1900	1	37	2176	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	24,0000	P	EUR	4,5000	4,5000	4,5000	3	4,5000	4,4700	4	70	411	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	25,0000	P	EUR	5,1000	5,1000	5,1000	1	5,1000	5,2300	5	40	41	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	26,0000	C	EUR	0,7500	0,7500	0,7500	3	0,7500	0,7600	1	12	802	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	26,0000	P	EUR	5,9500	6,0000	5,9500	2	6,0000	6,0600	6	6	1623	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	1088	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,0000	P	EUR	7,5000	7,6800	7,5000	3	7,6800	7,7700	8	23	907	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	30,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900	0	1	516	27-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	294	27-2-2019	
F	BF6	BASF SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,2703	67	0	0	27-2-2019	
F	BF6	BASF SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,2496	67	0	0	27-2-2019	
F	BF6	BASF SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,5822	65	0	0	27-2-2019	
F	BF6	BASF SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,5618	65	0	0	27-2-2019	
F	BF6	BASF SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,5161	65	0	0	27-2-2019	
F	BF6	BASF SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,4768	64	0	0	27-2-2019	
F	BF8	BASF - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	0	3	0	27-2-2019	
F	BF8	BASF - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	27-2-2019	
F	BF8	BASF - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	27-2-2019	
F	BF8	BASF - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	27-2-2019	
F	BF8	BASF - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	27-2-2019	
O	BFQ	BASF - Stock Option	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200	15	0	0	27-2-2019	
O	BFQ	BASF - Stock Option	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	27-2-2019	
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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	BH6	BHP Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1753,6300	1754	0	0	27-2-2019	
F	BH6	BHP Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1755,1500	1755	0	0	27-2-2019	
F	BH6	BHP Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1756,4500	1756	0	0	27-2-2019	
F	BH6	BHP Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1758,0300	1758	0	0	27-2-2019	
F	BH6	BHP Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1705,8100	1706	0	0	27-2-2019	
F	BH6	BHP Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1710,1900	1710	0	0	27-2-2019	
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	27-2-2019	
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	27-2-2019	
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	27-2-2019	
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	27-2-2019	
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	27-2-2019	
O	BI	Brunel International NV Stnd Option	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	0	27-2-2019	
O	BI	Brunel International NV Stnd Option	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	5	0	27-2-2019	
O	BI	Brunel International NV Stnd Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	50	27-2-2019	
O	BI	Brunel International NV Stnd Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	25	0	27-2-2019	
O	BI	Brunel International NV Stnd Option	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	27-2-2019	
O	BI	Brunel International NV Stnd Option	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019	
O	BI	Brunel International NV Stnd Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	390	0	27-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	0	27-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	0	27-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	27-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	64	0	27-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	73	0	27-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	0	27-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	0	27-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	207	0	27-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	523	0	27-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	0	27-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	58	0	27-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	180	0	27-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	279	0	27-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	33	0	27-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	36	0	27-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	12,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6800	1	1	711	0	27-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	346	0	27-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	12,5000	C	EUR	0,3200	0,3600	0,3200	3	0,3600	0,3500	0	48	149	0	27-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	75	0	0	27-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	13,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1700	0	10	778	0	27-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	13,0000	P	EUR	0,7000	0,7000	0,7000	3	0,7000	0,6800	1	31	429	0	27-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	39	0	27-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	0	27-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	712	0	27-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	513	0	27-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1656	0	27-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	15,0000	P	EUR	2,5000	2,5000	2,5000	2	2,5000	2,5300	3	11	186	0	27-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	70	0	27-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	187	0	27-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	58	0	27-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	87	0	27-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	0	27-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	18,0000	P	EUR	5,6200	5,6200	5,6200	1	5,6200	5,5100	6	20	70	0	27-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	27-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	32	0	27-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	27-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100	10	0	3	0	27-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	0	0	27-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	0	27-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	0	27-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	0	27-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	21	0	27-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	10	0	27-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	1	0	27-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	23	0	27-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	0	27-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1	0	27-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	49	0	27-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	123	0	27-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	121	0	27-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	27	0	27-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	40	0	27-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	48	0	27-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	17	0	27-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	0	27-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	162	0	27-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	0	27-2

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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
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	27-2-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	27-2-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300		11	0	27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	173 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	283	27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	15 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	24	27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	101 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	449	27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	34 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45	27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	417 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	732	27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	5 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	50	27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	165 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	363	27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	190 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	238	27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	492 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	759	27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	774 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	376	27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,0000	C	EUR	2,0000	2,0000	1,9000	3	1,9000	1,9200		2	12	895 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,0000	P	EUR	0,3200	0,3200	0,2600	3	0,2600	0,3000		0	8	561 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	162 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,5000	P	EUR	0,4500	0,4500	0,4000	2	0,4000	0,4100		0	2	827 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	1197 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	1969 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	293 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,5000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7800		1	7	246 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6700		1	30	527 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	967 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	183 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	26,0000	C	EUR	15,3000	0,3100	0,3000	3	0,3100	0,3300		0	4	611 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	597 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	570 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	100 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2366 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	1620 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	89 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	43 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	309 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	202 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	43 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	144 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800		15	0	169 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	0 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	4	4 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	1 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	195 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	1299 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900		0	1	94 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	5 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	8 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	28 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	143 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	22 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	112 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	68 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	23,0000	P	EUR	0,5000	0,5500	0,5000	2	0,5500	0,5100		1	22	77 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	98 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	23,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6400		1	20	64 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	56 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	24,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8300		1	3	129 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	77 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	24,5000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0300		1	5	5 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	179 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	29 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	2 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	35 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	26,0000	C	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date		
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	40	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	21	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	14	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	19	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	23,0000	C	EUR	2,2000	2,2000	2,2000	-	1	2,2000	2,2600		2	10	10	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	3	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	9	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	10	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	23	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	64	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	70	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	37	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,0000	P	EUR	1,9500	1,9500	1,9500	-	5	1,9500	1,9000		2	8	88	27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,5000	C	EUR	0,9000	0,9000	0,9000	-	1	0,9000	0,8600		1	3	5	27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	0	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	26,0000	C	EUR	0,7500	0,7500	0,7500	-	1	0,7500	0,6600		1	5	145	27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	38	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	12	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	27,0000	P	EUR	3,4500	3,4500	3,4500	-	4	3,4500	3,3700		3	8	8	27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	28,0000	C	EUR	0,2600	0,2600	0,2600	-	2	0,2600	0,2700		0	10	30	27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	28,0000	P	EUR	4,1500	4,1500	4,1500	-	1	4,1500	4,2400		4	10	29	27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300		11	0	0	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	49	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	9	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	430	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	56	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	237	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	30	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	14	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	202	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	423	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	115	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	21,0000	P	EUR	0,5500	0,5500	0,5500	-	1	0,5500	0,5100		1	5	140	27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	322	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	P	EUR	0,7000	0,7000	0,7000	-	2	0,7000	0,7400		1	4	572	27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	238	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	392	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	C	EUR	1,6000	1,6000	1,6000	-	1	1,6000	1,6600		2	1	551	27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	395	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	609	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	409	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	359	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	317	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	346	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	192	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	C	EUR	0,3000	0,3000	0,3000	-	1	0,3000	0,3200		0	5	411	27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	431	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	60	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	101	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	30,0000	C	EUR	0,1400	0,1400	0,1400	-	3	0,1400	0,1400		0	11	582	27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	30,0000	P	EUR	6,2500	6,2500	6,1000	-	2	6,1000	6,1800		6	2	367	27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	249	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	436	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500		16	0	290	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300		11	0	5	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	12	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	26	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	179	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	141	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	468	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	4	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	42	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,0000	C	EUR	4,8500	4,8500	4,8500	-	1	4,8500	4,8300		5	3	277	27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	212	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	108	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	136	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000	C	EUR	3,2000	3,2000	3,2000	-	1	3,2000	3,1800		3	20	215	27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000	P	EUR	1,1000	1,1000	1,0500	-	2	1,0500	1,0900		1	2	252	27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	245	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	438	27-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	483	27-2-2019	
O	BOS	Boskalis Westminster 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	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	162 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0800		16	0	129 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300		11	0	0 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	8	8 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	5 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	50	50 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	66 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	50	50 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	201 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	65 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	63 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0700		1	1	42 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	107 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3900		1	5	130 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7800		3	5	179 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8100		2	10	162 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2200		2	5	504 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2700		2	4	263 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	10 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	13 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	556 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	228 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	C	EUR	1,0200	1,0200	1,0200	1	1,0200	1,0600		1	5	76 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	40 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	103 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	4,8800		5	20	317 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	72 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	184 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 27-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200		11	0	2 27-2-2019
F	BP6	BP - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	534,2100		534	0	0 27-2-2019
F	BP6	BP - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	534,6800		535	0	0 27-2-2019
F	BP6	BP - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	528,0200		528	0	0 27-2-2019
F	BP6	BP - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	528,5000		529	0	0 27-2-2019
F	BP6	BP - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	522,0400		522	0	0 27-2-2019
F	BP6	BP - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	515,3700		515	0	0 27-2-2019
F	BP8	BP - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	32,0000		32	0	0 27-2-2019
F	BP8	BP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 27-2-2019
F	BP8	BP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 27-2-2019
F	BP8	BP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 27-2-2019
F	BP8	BP - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 27-2-2019
F	BQ6	Brenntag AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,6637		44	0	0 27-2-2019
F	BQ6	Brenntag AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,6503		44	0	0 27-2-2019
F	BQ6	Brenntag AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,6388		44	0	0 27-2-2019
F	BQ6	Brenntag AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,4251		42	0	0 27-2-2019
F	BQ6	Brenntag AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,3951		42	0	0 27-2-2019
F	BQ6	Brenntag AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,3693		42	0	0 27-2-2019
F	BR6	Deutsche Boerse AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,8341		110	0	0 27-2-2019
F	BR6	Deutsche Boerse AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,8004		110	0	0 27-2-2019
F	BR6	Deutsche Boerse AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,0718		107	0	0 27-2-2019
F	BR6	Deutsche Boerse AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,0379		107	0	0 27-2-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	106,9621		107	0	0 27-2-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	106,8969		107	0	0 27-2-2019
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 27-2-2019
F	BR8	Deutsche Boerse - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0 27-2-2019
F	BR8	Deutsche Boerse - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0 27-2-2019
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 27-2-2019
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 27-2-2019
F	BS6	Banco Santander SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1994		4	0	0 27-2-2019
F	BS6	Banco Santander SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1981		4	0	0 27-2-2019
F	BS6	Banco Santander SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1320		4	0	0 27-2-2019
F	BS6	Banco Santander SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1307		4	0	0 27-2-2019
F	BS6	Banco Santander SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1278		4	0	0 27-2-2019
F	BS6	Banco Santander SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0353		4	0	0 27-2-2019
F	BS8	Banco Santander - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 27-2-2019
F	BS8	Banco Santander - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 27-2-2019
F	BS8	Banco Santander - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 27-2-2019
F	BS8	Banco Santander - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 27-2-2019
F	BS8	Banco Santander - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 27-2-2019
F	BT6	BT Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	215,5900		216	0	0 27-2-2019
F	BT6	BT Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	215,7700		216	0	0 27-2-2019
F	BT6	BT Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	215,9300		216	0	0 27-2-2019
F	BT6	BT Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	216,1300		216	0	0 27-2-2019
F	BT6	BT Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	206,1000		206	0	0 27-2-2019
F	BT6	BT Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	206,6300		207	0	0 27-2-2019
F	BT8	BT Group - Dividend Future	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
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,8145		71	0	27-2-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,7714		71	0	27-2-2019
F	BW8	BMW - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8750		4	10	27-2-2019
F	BW8	BMW - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	27-2-2019
F	BW8	BMW - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1250		3	0	27-2-2019
F	BW8	BMW - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	27-2-2019
F	BW8	BMW - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2400		16	0	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400		14	0	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	52	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	50	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	12	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	12	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	10	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	10	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	50	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	6	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	135	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	5	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	14	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	50	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	392	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	21	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	294	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	25	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	122	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	115	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	506	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	508	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	9	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	501	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	1	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	59	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	12	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700		12	2	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	78	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700		14	0	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700		16	0	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	26	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7700		18	0	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7700		20	0	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7700		22	0	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7700		24	0	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7700		26	0	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7800		31	0	27-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3800		14	0	27-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	27-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800		10	0	27-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	1	27-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	27-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	27-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	27-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	27-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	27-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	27-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	27-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	27-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	27-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	27-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	27-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	27-2-2019
O	BWQ	BMW - 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	BWQ	BMW - Stock Option	18-4-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	27-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	27-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	27-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	27-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	27-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	27-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	27-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	27-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	27-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	27-2-2019
O	BWQ	BMW - Stock Option	17-5-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	27-2-2019
O	BWQ	BMW - Stock Option	17-5-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	27-2-2019
O	BWQ	BMW - Stock Option	17-5-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	27-2-2019
O	BWQ	BMW - Stock Option	17-5-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	27-2-2019
O	BWQ	BMW - Stock Option	17-5-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	27-2-2019
O	BWQ	BMW - Stock Option	17-5-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	27-2-2019
O	BWQ	BMW - Stock Option	17-5-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	27-2-2019
O	BWQ	BMW - Stock Option	17-5-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	27-2-2019
O	BWQ	BMW - Stock Option	17-5-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	27-2-2019
O	BWQ	BMW - Stock Option	17-5-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	27-2-2019
O	BWQ	BMW - Stock Option	17-5-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	27-2-2019
O	BWQ	BMW - Stock Option	17-5-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	27-2-2019
O	BWQ	BMW - Stock Option	17-5-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	27-2-2019
O	BWQ	BMW - Stock Option	17-5-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	27-2-2019
O	BWQ	BMW - Stock Option	17-5-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	27-2-2019
O	BWQ	BMW - Stock Option	17-5-2019	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	27-2-2019
O	BWQ	BMW - Stock Option	17-5-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	27-2-2019
O	BWQ	BMW - Stock Option	17-5-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	27-2-2019
O	BWQ	BMW - Stock Option	17-5-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	27-2-2019
O	BWQ	BMW - Stock Option	17-5-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	27-2-2019
O	BWQ	BMW - Stock Option	17-5-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	27-2-2019
O	BWQ	BMW - Stock Option	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	27-2-2019
O	BWQ	BMW - Stock Option	17-5-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	27-2-2019
O	BWQ	BMW - Stock Option	17-5-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	27-2-2019
O	BWQ	BMW - Stock Option	17-5-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	2	27-2-2019
O	BWQ	BMW - Stock Option	17-5-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	27-2-2019
O	BWQ	BMW - Stock Option	17-5-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	27-2-2019
O	BWQ	BMW - Stock Option	17-5-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	27-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2400		24	0	27-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	2	27-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2900		16	0	27-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	27-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300		14	0	27-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	27-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	27-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	30 27-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	50 27-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	27-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	27-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	38	27-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	27-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	27-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	27-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	22	27-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	5 27-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	1 27-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	15	27-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	2	27-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	27-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	16	27-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	10 27-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	78,0000	P	EUR	8,4000	8,4000	8,4000	1	8,4000	8,2100		8	3	10 27-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	39 27-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	0	5 27-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	21	27-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500		12	0	27-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	26	27-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800		13	0	27-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	15	27-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4200		14	0	1 27-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	12	27-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700		15	0	27-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	10	27-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3200		17	0	27-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	20	27-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2700		19	0	2 27-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	27-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2300		21	0	0 27-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	1	27-2-2019
O	BWQ	BMW - Stock Option	21-6-2019													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1800	39	0	0	27-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1900	49	0	0	27-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,2200	79	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3000	16	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3600	14	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	10	27-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600	10	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	3	27-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200	9	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	10	27-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400	9	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	10	27-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800	11	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	10	27-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100	12	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	10	27-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0400	14	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	10	27-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8200	16	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6700	18	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5600	20	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4800	21	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3900	25	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3200	29	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2400	24	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2800	19	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	1	27-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500	16	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400	14	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	21	27-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400	10	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300	9	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	2	27-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	2	27-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	2	27-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100	11	0	31	27-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	15	27-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700	15	0	1	27-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	44	27-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9300	20	0	1	27-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	10	27-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6600	25	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	27-2-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,4200	79	0	0	27-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2400	24	0	0	27-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	27-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2700	19	0	0	27-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	27-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000	15	0	0	27-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	27-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500	10	0	0	27-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	0	27-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	0	27-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700	8	0	0	27-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	27-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900	11	0	0	27-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	27-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200	15	0	10	27-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	27-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0200	19	0	0	27-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	27-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4400	23	0	0	27-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	27-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0800	28	0	0	27-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	27-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9400	33	0	0	27-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	27-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7800	38	0	0	27-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	27-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6900	43	0	0	27-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	27-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6100	53	0	0	27-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,6500	83	0	0	27-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2400	24	0	0	27-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	27-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2600	19	0	0	27-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	27-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600	15	0	0	27-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	1	27-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500	11	0	0	27-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	0	27-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	4	27-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	3	27-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	0	27-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600	12	0	0	27-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	27-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8700	16	0	0	27-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	14	27-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8300	20	0	0	27-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	27-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0900	24	0	0	27-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	27-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6100	29	0	0	27-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	27-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4900	33	0	0	27-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	27-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2800	38	0	0	27-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	27-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1200	43	0	0	27-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	27-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9400	53	0	0	27-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	27-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,8300	83	0	0	27-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2400	24	0	0	27-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	27-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2900	19	0	0	27-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	0	27-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700	15	0	0	27-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	0	27-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900	11	0	0	27-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300	9	0	0	27-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	0	27-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000	12	0	0	27-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	27-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2100	15	0	0	27-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	0	27-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9000	19	0	0	27-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	27-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0300	23			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,8300		86	0	27-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2500		24	0	27-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	27-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4000		19	0	27-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	27-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600		15	0	27-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	1	27-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	27-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	0	27-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	27-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500		13	0	27-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	27-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200		17	0	27-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	27-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1900		20	0	27-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	27-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0500		24	0	27-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	27-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1400		28	0	27-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	27-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0200		37	0	27-2-2019
F	BX6	BAE Systems - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	468,5000		469	0	27-2-2019
F	BX6	BAE Systems - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	455,7000		456	0	27-2-2019
F	BX6	BAE Systems - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	456,0400		456	0	27-2-2019
F	BX6	BAE Systems - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	456,4500		456	0	27-2-2019
F	BX6	BAE Systems - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	457,5800		458	0	27-2-2019
F	BX6	BAE Systems - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	449,4400		449	0	27-2-2019
F	BX8	BAE Systems - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,5000		23	0	27-2-2019
F	BX8	BAE Systems - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	27-2-2019
F	BX8	BAE Systems - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	27-2-2019
F	BX8	BAE Systems - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	27-2-2019
F	BX8	BAE Systems - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	27-2-2019
F	BY6	Bayer AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,2700		69	0	27-2-2019
F	BY6	Bayer AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,2487		69	0	27-2-2019
F	BY6	Bayer AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,9309		67	0	27-2-2019
F	BY6	Bayer AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,9097		67	0	27-2-2019
F	BY6	Bayer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,8624		67	0	27-2-2019
F	BY6	Bayer AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,8216		67	0	27-2-2019
F	BY8	Bayer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	20 27-2-2019
F	BY8	Bayer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	20 27-2-2019
F	BY8	Bayer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	27-2-2019
F	BY8	Bayer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	27-2-2019
F	BY8	Bayer - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200		15	0	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	2	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300		13	0	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400		12	0	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	100	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500		11	0	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	1	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	0	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	60,0000	C	EUR	8,6000	8,6000	8,6000	1	8,6000	9,3900		9	50	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	62,0000	P	EUR	15,2000	0,2000	0,2000	2	0,2000	0,1900		0	50	106 27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	1	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	254	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	115	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	50 27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	25 27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	67,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	3,1700		3	2	27 27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	72 27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	25 27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	70,0000	C	EUR	1,1200	1,9300	1,1200	2	1,9300	1,4400		1	15	109 27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	70,0000	P	EUR	2,1000	2,1000	2,100							

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	76,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	6,9400	7	1	3	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	23	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0	6	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	250	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700	11	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	82,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	82,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000	13	0	4	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	84,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	84,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700	15	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	86,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	86,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3300	17	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000	19	0	25	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	90,5400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	90,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2700	21	0	1	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	92,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	92,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2300	23	0	1	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	94,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	94,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2000	25	0	1	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	96,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	96,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1700	27	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1400	29	0	1	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	100,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	100,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1100	31	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	102,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	102,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0800	33	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0600	34	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	104,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	104,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0500	35	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	106,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	106,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0200	37	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9900	39	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	110,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	110,2200	P	EUR	15,0000	0,0000	0,0000	-	0,0000	40,9600	41	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9100	44	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,8300	49	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6700	59	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200	12	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-4-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-4-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300	10	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	1	27-2-2019
O	BYQ	Bayer - Stock Option	18-4-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-4-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-4-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	1	27-2-2019
O	BYQ	Bayer - Stock Option	18-4-2019	63,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1900	1	1	4	27-2-2019
O	BYQ	Bayer - Stock Option	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-4-2019	64,0000	P	EUR	1,2800	1,2800	1,2800	1	1,2800	1,4400	1	1	3	27-2-2019
O	BYQ	Bayer - Stock Option	18-4-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	1	27-2-2019
O	BYQ	Bayer - Stock Option	18-4-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	1	27-2-2019
O	BYQ	Bayer - Stock Option	18-4-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-4-2019	66,0000	P	EUR	1,8100	1,8100	1,8100	1	1,8100	2,0300	2	25	25	27-2-2019
O	BYQ	Bayer - Stock Option	18-4-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	1	27-2-2019
O	BYQ	Bayer - Stock Option	18-4-2019	67,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,4100	2	1	1	27-2-2019
O	BYQ	Bayer - Stock Option	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	3	27-2-2019
O	BYQ	Bayer - Stock Option	18-4-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-4-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	1	27-2-2019
O	BYQ	Bayer - Stock Option	18-4-2019	70,0000	C	EUR	3,2200	3,2200	3,2200	1	3,2200	3,0600	3	2	28	27-2-2019
O	BYQ	Bayer - Stock Option	18-4-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	25	27-2-2019
O	BYQ	Bayer - Stock Option	18-4-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	1	27-2-2019
O	BYQ	Bayer - Stock Option	18-4-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	3	27-2-2019
O	BYQ	Bayer - Stock Option	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-4-2019	74,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,6000	2	10	11	27-2-2019
O	BYQ	Bayer - Stock Option	18-4-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	3	27-2-2019
O	BYQ	Bayer - Stock Option	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	17-5-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100	10	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	17-5-2019	60,0000	P	EUR	1,6200	1,6200	1,5400	2	1,5400	1,7000	2	7	3	27-2-2019
O	BYQ	Bayer - Stock Option	17-5-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	17-5-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	27-2-2019
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	BYQ	Bayer - Stock Option	17-5-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	0 27-2-2019
O	BYQ	Bayer - Stock Option	17-5-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	6 27-2-2019
O	BYQ	Bayer - Stock Option	17-5-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	0 27-2-2019
O	BYQ	Bayer - Stock Option	17-5-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	0 27-2-2019
O	BYQ	Bayer - Stock Option	17-5-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	0 27-2-2019
O	BYQ	Bayer - Stock Option	17-5-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0 27-2-2019
O	BYQ	Bayer - Stock Option	17-5-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	0 27-2-2019
O	BYQ	Bayer - Stock Option	17-5-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	0 27-2-2019
O	BYQ	Bayer - Stock Option	17-5-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	0 27-2-2019
O	BYQ	Bayer - Stock Option	17-5-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0 27-2-2019
O	BYQ	Bayer - Stock Option	17-5-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	0 27-2-2019
O	BYQ	Bayer - Stock Option	17-5-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 27-2-2019
O	BYQ	Bayer - Stock Option	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	0 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4400		17	0	0 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5400		16	0	0 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800		14	0	0 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	172 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600		13	0	0 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	34 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800		12	0	0 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	14 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	0 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	2 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	0 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	6 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	0 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	100 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	64 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	1 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	0 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	5 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	28 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	22 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	124 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	254 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	27 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	12 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	111 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	1 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	72,0000	C	EUR	2,4100	2,4100	2,4100	1	2,4100	2,8900		3	3	37 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	4 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	30 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	0 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	43 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	51 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	0 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	18 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100		13	0	1 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	14 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	2 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	10 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600		16	0	14 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	5 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700		17	0	5 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	210 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4800		19	0	1 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	124 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9400		22	0	5 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	361 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3100		23	0	0 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2700		25	0	1 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7400		27	0	0 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1002 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2000		29	0	2 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5900		32	0	0 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1700		33	0	0 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1600		35	0	0 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4900		36	0	1 27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 27-2-2019
O	BY															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	21-6-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,9300	71	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900	18	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500	16	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	54,0000	P	EUR	1,9100	1,9100	1,9100	1	1,9100	1,8500	2	2	14	27-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100	14	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	56,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2800	2	6	9	27-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600	13	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200	12	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200	12	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	2	27-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600	11	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	60,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,3500	3	1	7	27-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700	9	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	9	27-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	3	27-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	1	27-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	8	27-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	1	27-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	1	27-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	5	27-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	72,0000	C	EUR	4,1000	4,1000	4,1000	1	4,1000	3,9600	4	2	3	27-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600	9	0	1	27-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	1	27-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700	10	0	3	27-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	3	27-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300	12	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	11	27-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500	13	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	2	27-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700	15	0	7	27-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	1	27-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6400	17	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600	18	0	2	27-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	73	27-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9500	22	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	1	27-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8100	24	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6200	20	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8000	18	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0800	16	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400	15	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100	14	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500	14	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700	13	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900	12	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	51	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100	10	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700	9	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	1	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900	8	0	3	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300	10	0	0	27-2-2019

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	BYQ	Bayer - Stock Option	20-12-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1300	23	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	1	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5900	28	0	4	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	20	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2200	32	0	1	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9600	37	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7700	42	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6100	47	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	5	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4900	51	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,2900	61	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,1300	71	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2800	29	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6200	20	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	1	27-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1700	16	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	3	27-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6300	15	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100	13	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600	12	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800	12	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000	15	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8100	19	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9000	23	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	C	EUR	1,5400	1,5400	1,5400	2	1,5400	1,6300	2	200	200	27-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2500	27	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8200	32	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5100	37	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2800	41	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1600	46	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0700	51	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0200	56	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,9800	66	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,9700	76	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2800	29	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6600	20	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3400	16	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800	16	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600	15	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400	13	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000	12	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400	10	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500	10	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200	13	0	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4400		32	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0400		37	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7400		42	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5500		47	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3900		51	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,3000		56	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2000		66	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,1600		76	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2800		29	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4000		19	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100		16	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9900		15	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900		14	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600		13	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	2	27-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700		12	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200		15	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4400		18	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9200		22	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9700		26	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4200		30	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0300		35	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7700		40	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5600		45	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4200		49	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,2500		59	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	27-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,1700		89	0	27-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2800		29	0	27-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	27-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4600		19	0	27-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	27-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600		16	0	27-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	27-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800		14	0	27-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	27-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800		13	0	27-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	27-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000		12	0	27-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	27-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	27-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200		13	0	27-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	27-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0400		16	0	27-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	27-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2600		19	0	27-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	27-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5800		23	0	27-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	27-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9100		31	0	27-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	27-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0500		40	0	27-2-2019
F	BZ6	Baloise Holding - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	27-2-2019
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	27-2-2019
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	27-2-2019
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	27-2-2019
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	27-2-2019
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	27-2-2019
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	27-2-2019
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	27-2-2019
F	CH6	Cobham - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	119,8000		120	0	27-2-2019
F	CH6	Cobham - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	119,9000		120	0	27-2-2019
F	CH6	Cobham - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	119,9900		120	0	27-2-2019
F	CH6	Cobham - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	120,1000		120	0	27-2-2019
F	CH6	Cobham - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	120,4000		120	0	27-2-2019
F	CH6	Cobham - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	120,7000		121	0	27-2-2019
F	Cl6	Kleppierre SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,5857		30	0	27-2-2019
F	Cl6	Kleppierre SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,5766		30	0	27-2-2019
F	Cl6	Kleppierre SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,5688		30	0	27-2-2019
F	Cl6	Kleppierre SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,5595		30	0	27-2-2019
F	Cl6	Kleppierre SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,5891		29	0	27-2-2019
F	Cl6	Kleppierre SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,5717		29	0	27-2-2019
O	CIO	Kleppierre SA	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	27-2-2019
O	CIO	Kleppierre SA	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-2-2019
O	CIO	Kleppierre SA	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	27-2-2019
O	CIO	Kleppierre SA	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-2-2019
O	CIO	Kleppierre SA	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	27-2-2019
O	CIO	Kleppierre SA	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-2-2019
O	CIO	Kleppierre SA	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	27-2-2019
O	CIO	Kleppierre SA	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	27-2-2019
O	CIO	Kleppierre SA	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	27-2-2019
O	CIO	Kleppierre SA	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	27-2-2019
O	CIO	Kleppierre SA	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	27-2-2019
O	CIO	Kleppierre SA	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	13369	27-2-2019
O	CIO	Kleppierre SA	15-3-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	27-2-2019
O	CIO	Kleppierre SA	15-3-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	27-2-2019
O	CIO	Kleppierre SA	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	27-2-2019
O	CIO	Kleppierre SA	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	27-2-2019
O	CIO	Kleppierre SA	15-3-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	27-2-2019
O	CIO	Kleppierre SA	15-3-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	27-2-2019
O	CIO	Kleppierre SA	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	27-2-2019
O	CIO	Kleppierre SA	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	26	27-2-2019
O	CIO	Kleppierre SA	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	27-2-2019
O	CIO	Kleppierre SA	15-3-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	27	27-2-2019
O	CIO	Kleppierre SA	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	400	27-2-2019
O	CIO	Kleppierre SA	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	72	27-2-2019
O	CIO	Kleppierre SA	15-3-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	27-2-2019
O	CIO	Kleppierre SA	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	12	27-2-2019
O	CIO	Kleppierre SA	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	166	27-2-2019
O	CIO	Kleppierre SA	15-3-2019	30,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6600		1	13060	27-2-2019
O	CIO	Kleppierre SA	15-3-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	331	27-2-2019
O	CIO	Kleppierre SA	15-3-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	20	27-2-2019
O	CIO	Kleppierre SA	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	23	27-2-2019
O	CIO	Kleppierre SA	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	12	27-2-2019
O	CIO	Kleppierre SA	15-3-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-2-2019
O	CIO	Kleppierre SA	15-3-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	27-2-2019
O	CIO	Kleppierre SA	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	27-2-2019
O	CIO	Kleppierre SA	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	7	27-2-2019
O	CIO	Kleppierre SA	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	306	27-2-2019
O	CIO	Kleppierre SA	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	83	27-2-2019
O	CIO	Kleppierre SA	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-2-2019
O	CIO	Kleppierre SA	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	27-2-2019
O	CIO	Kleppierre SA	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	27-2-2019
O	CIO	Kleppierre SA	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200		10	108	27-2-2019
O	CIO	Kleppierre SA	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-2-2019
O	CIO	Kleppierre SA	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4200		15	0	27-2-2019
O	CIO	Kleppierre SA	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-2-2019
O	CIO	Kleppierre SA	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4200		20	10	27-2-2019
O	CIO	Kleppierre SA	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	27-2-2019
O	CIO	Kleppierre SA	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-2-2019
O	CIO	Kleppierre SA	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	27-2-2019
O	CIO	Kleppierre SA	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	27-2-2019
O	CIO	Kleppierre SA	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	27-2-2019
O	CIO	Kleppierre SA	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	27-2-2019
O	CIO	Kleppierre SA	18-4-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	27-2-2019
O	CIO	Kleppierre SA	18-4-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	1	27-2-2019
O	CIO	Kleppierre SA	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	27-2-2019
O	CIO	Kleppierre SA	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	27-2-2019
O	CIO	Kleppierre SA	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	27-2-2019
O	CIO	Kleppierre SA	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	27-2-2019
O	CIO	Kleppierre SA	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	27-2-2019
O	CIO	Kleppierre SA	18-4-2019	29,0000	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	CIO	Klepierre SA	18-4-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	32 27-2-2019
O	CIO	Klepierre SA	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 27-2-2019
O	CIO	Klepierre SA	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	10 27-2-2019
O	CIO	Klepierre SA	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	CIO	Klepierre SA	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	0 27-2-2019
O	CIO	Klepierre SA	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	CIO	Klepierre SA	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	0 27-2-2019
O	CIO	Klepierre SA	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	CIO	Klepierre SA	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	0 27-2-2019
O	CIO	Klepierre SA	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 27-2-2019
O	CIO	Klepierre SA	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 27-2-2019
O	CIO	Klepierre SA	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0 27-2-2019
O	CIO	Klepierre SA	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 27-2-2019
O	CIO	Klepierre SA	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0 27-2-2019
O	CIO	Klepierre SA	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 27-2-2019
O	CIO	Klepierre SA	17-5-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0 27-2-2019
O	CIO	Klepierre SA	17-5-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 27-2-2019
O	CIO	Klepierre SA	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 27-2-2019
O	CIO	Klepierre SA	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0 27-2-2019
O	CIO	Klepierre SA	17-5-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 27-2-2019
O	CIO	Klepierre SA	17-5-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	1 27-2-2019
O	CIO	Klepierre SA	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 27-2-2019
O	CIO	Klepierre SA	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 27-2-2019
O	CIO	Klepierre SA	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 27-2-2019
O	CIO	Klepierre SA	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	0 27-2-2019
O	CIO	Klepierre SA	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	CIO	Klepierre SA	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	0 27-2-2019
O	CIO	Klepierre SA	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	CIO	Klepierre SA	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	0 27-2-2019
O	CIO	Klepierre SA	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	10 27-2-2019
O	CIO	Klepierre SA	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	CIO	Klepierre SA	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	0 27-2-2019
O	CIO	Klepierre SA	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	CIO	Klepierre SA	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	0 27-2-2019
O	CIO	Klepierre SA	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	21	27-2-2019
O	CIO	Klepierre SA	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	0 27-2-2019
O	CIO	Klepierre SA	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 27-2-2019
O	CIO	Klepierre SA	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		5	0	0 27-2-2019
O	CIO	Klepierre SA	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	15	27-2-2019
O	CIO	Klepierre SA	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 27-2-2019
O	CIO	Klepierre SA	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 27-2-2019
O	CIO	Klepierre SA	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	23 27-2-2019
O	CIO	Klepierre SA	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	33 27-2-2019
O	CIO	Klepierre SA	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	10 27-2-2019
O	CIO	Klepierre SA	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	31 27-2-2019
O	CIO	Klepierre SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	40 27-2-2019
O	CIO	Klepierre SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	1013 27-2-2019
O	CIO	Klepierre SA	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	2 27-2-2019
O	CIO	Klepierre SA	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	76 27-2-2019
O	CIO	Klepierre SA	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	21 27-2-2019
O	CIO	Klepierre SA	21-6-2019	34,0000	P	EUR	4,7000	4,7000	4,7000	1	4,7000	4,5400		5	1	226 27-2-2019
O	CIO	Klepierre SA	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	40 27-2-2019
O	CIO	Klepierre SA	21-6-2019	36,0000	P	EUR	6,7500	6,7500	6,6000	2	6,6000	6,4700		6	2	231 27-2-2019
O	CIO	Klepierre SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	CIO	Klepierre SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	137 27-2-2019
O	CIO	Klepierre SA	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	CIO	Klepierre SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4600		15	0	40 27-2-2019
O	CIO	Klepierre SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	CIO	Klepierre SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4600		20	0	50 27-2-2019
O	CIO	Klepierre SA	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	0 27-2-2019
O	CIO	Klepierre SA	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 27-2-2019
O	CIO	Klepierre SA	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	0 27-2-2019
O	CIO	Klepierre SA	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1 27-2-2019
O	CIO	Klepierre SA	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	0 27-2-2019
O	CIO	Klepierre SA	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	3	3 27-2-2019
O	CIO	Klepierre SA	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	0 27-2-2019
O	CIO	Klepierre SA	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	3 27-2-2019
O	CIO	Klepierre SA	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	0 27-2-2019
O	CIO	Klepierre SA	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	45 27-2-2019
O	CIO	Klepierre SA	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 27-2-2019
O	CIO	Klepierre SA	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	1 27-2-2019
O	CIO	Klepierre SA	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0 27-2-2019
O	CIO	Klepierre SA	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	1 27-2-2019
O	CIO	Klepierre SA	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	10 27-2-2019
O	CIO	Klepierre SA	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	11 27-2-2019
O	CIO	Klepierre SA	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	65 27-2-2019
O	CIO	Klepierre SA	20-9-2019	30,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,3800		2	5	45 27-2-2019
O	CIO	Klepierre SA	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	31 27-2-2019
O	CIO	Klepierre SA	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	21 27-2-2019
O	CIO	Klepierre SA	20-9-2019	34,0000	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	CIO	Klepperie SA	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	CIO	Klepperie SA	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400	16	0	29	27-2-2019
O	CIO	Klepperie SA	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400	11	0	0	27-2-2019
O	CIO	Klepperie SA	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1	27-2-2019
O	CIO	Klepperie SA	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	0	27-2-2019
O	CIO	Klepperie SA	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1	27-2-2019
O	CIO	Klepperie SA	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	0	27-2-2019
O	CIO	Klepperie SA	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	27-2-2019
O	CIO	Klepperie SA	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	0	27-2-2019
O	CIO	Klepperie SA	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	6	27-2-2019
O	CIO	Klepperie SA	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	0	27-2-2019
O	CIO	Klepperie SA	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	27-2-2019
O	CIO	Klepperie SA	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	27-2-2019
O	CIO	Klepperie SA	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	13	27-2-2019
O	CIO	Klepperie SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	27-2-2019
O	CIO	Klepperie SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	12	27-2-2019
O	CIO	Klepperie SA	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	2	27-2-2019
O	CIO	Klepperie SA	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	2	27-2-2019
O	CIO	Klepperie SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	6	27-2-2019
O	CIO	Klepperie SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	2	27-2-2019
O	CIO	Klepperie SA	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	25	27-2-2019
O	CIO	Klepperie SA	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	10	27-2-2019
O	CIO	Klepperie SA	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	27-2-2019
O	CIO	Klepperie SA	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	0	27-2-2019
O	CIO	Klepperie SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	28	27-2-2019
O	CIO	Klepperie SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	3	27-2-2019
O	CIO	Klepperie SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-2-2019
O	CIO	Klepperie SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900	11	0	8	27-2-2019
O	CIO	Klepperie SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	CIO	Klepperie SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4700	16	0	0	27-2-2019
F	CJ6	Coloplast B - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	636,0777	636	0	0	27-2-2019
F	CJ6	Coloplast B - Stock Future	18-4-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	635,8515	636	0	0	27-2-2019
F	CJ6	Coloplast B - Stock Future	17-5-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	630,1502	630	0	0	27-2-2019
F	CJ6	Coloplast B - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	630,0088	630	0	0	27-2-2019
F	CJ6	Coloplast B - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	629,7108	630	0	0	27-2-2019
F	CJ6	Coloplast B - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	617,9329	618	0	0	27-2-2019
CK6	CK6	Clariant - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,4849	21	0	0	27-2-2019
F	CK6	Clariant - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,9241	21	0	0	27-2-2019
F	CK6	Clariant - Stock Future	17-5-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,9151	21	0	0	27-2-2019
F	CK6	Clariant - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,9005	21	0	0	27-2-2019
F	CK6	Clariant - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,8787	21	0	0	27-2-2019
F	CK6	Clariant - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,8547	21	0	0	27-2-2019
F	CM6	Commerzbank AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,0960	7	0	0	27-2-2019
F	CM6	Commerzbank AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,0938	7	0	0	27-2-2019
F	CM6	Commerzbank AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,0919	7	0	0	27-2-2019
F	CM6	Commerzbank AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,8897	7	0	0	27-2-2019
F	CM6	Commerzbank AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,8849	7	0	0	27-2-2019
F	CM6	Commerzbank AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,8807	7	0	0	27-2-2019
F	CQ6	Compass Group - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1667,6700	1668	0	0	27-2-2019
F	CQ6	Compass Group - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1669,1100	1669	0	0	27-2-2019
F	CQ6	Compass Group - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1670,3500	1670	0	0	27-2-2019
F	CQ6	Compass Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1658,2500	1658	0	0	27-2-2019
F	CQ6	Compass Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1662,3500	1662	0	0	27-2-2019
F	CQ6	Compass Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1666,6200	1667	0	0	27-2-2019
F	CQ8	Compass Group - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	27-2-2019
F	CQ8	Compass Group - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	27-2-2019
F	CQ8	Compass Group - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	27-2-2019
F	CQ8	Compass Group - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	27-2-2019
F	CQ8	Compass Group - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	27-2-2019
O	CSM	Corbion NV	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400	11	0	0	27-2-2019
O	CSM	Corbion NV	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	CSM	Corbion NV	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400	9	0	0	27-2-2019
O	CSM	Corbion NV	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	CSM	Corbion NV	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	0	27-2-2019
O	CSM	Corbion NV	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	27-2-2019
O	CSM	Corbion NV	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	0	27-2-2019
O	CSM	Corbion NV	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-2-2019
O	CSM	Corbion NV	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	68	27-2-2019
O	CSM	Corbion NV	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	88	27-2-2019
O	CSM	Corbion NV	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	30	27-2-2019
O	CSM	Corbion NV	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	96	27-2-2019
O	CSM	Corbion NV	15-3-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	1	27-2-2019
O	CSM	Corbion NV	15-3-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	35	27-2-2019
O	CSM	Corbion NV	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	74	27-2-2019
O	CSM	Corbion NV	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	408	27-2-2019
O	CSM	Corbion NV	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	25	27-2-2019
O	CSM	Corbion NV	15-3-2019	24,5000	P	EUR	0,00									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CSM	Corbion NV	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	483 27-2-2019
O	CSM	Corbion NV	15-3-2019	27,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7900		1	1	176 27-2-2019
O	CSM	Corbion NV	15-3-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	16 27-2-2019
O	CSM	Corbion NV	15-3-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	10 27-2-2019
O	CSM	Corbion NV	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	324 27-2-2019
O	CSM	Corbion NV	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	79 27-2-2019
O	CSM	Corbion NV	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	25 27-2-2019
O	CSM	Corbion NV	15-3-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	10 27-2-2019
O	CSM	Corbion NV	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	276 27-2-2019
O	CSM	Corbion NV	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	45 27-2-2019
O	CSM	Corbion NV	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	237 27-2-2019
O	CSM	Corbion NV	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	139 27-2-2019
O	CSM	Corbion NV	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	110 27-2-2019
O	CSM	Corbion NV	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	116 27-2-2019
O	CSM	Corbion NV	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 27-2-2019
O	CSM	Corbion NV	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	56 27-2-2019
O	CSM	Corbion NV	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	CSM	Corbion NV	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700		13	0	0 27-2-2019
O	CSM	Corbion NV	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 27-2-2019
O	CSM	Corbion NV	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9700		18	0	1 27-2-2019
O	CSM	Corbion NV	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	0 27-2-2019
O	CSM	Corbion NV	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	10 27-2-2019
O	CSM	Corbion NV	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	0 27-2-2019
O	CSM	Corbion NV	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	81 27-2-2019
O	CSM	Corbion NV	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	36 27-2-2019
O	CSM	Corbion NV	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	292 27-2-2019
O	CSM	Corbion NV	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	0 27-2-2019
O	CSM	Corbion NV	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	71 27-2-2019
O	CSM	Corbion NV	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 27-2-2019
O	CSM	Corbion NV	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	4 27-2-2019
O	CSM	Corbion NV	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	14 27-2-2019
O	CSM	Corbion NV	18-4-2019	25,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4700		0	2	5 27-2-2019
O	CSM	Corbion NV	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	1 27-2-2019
O	CSM	Corbion NV	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	9 27-2-2019
O	CSM	Corbion NV	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	6 27-2-2019
O	CSM	Corbion NV	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	13 27-2-2019
O	CSM	Corbion NV	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 27-2-2019
O	CSM	Corbion NV	18-4-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0 27-2-2019
O	CSM	Corbion NV	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	20 27-2-2019
O	CSM	Corbion NV	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 27-2-2019
O	CSM	Corbion NV	18-4-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 27-2-2019
O	CSM	Corbion NV	18-4-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	13 27-2-2019
O	CSM	Corbion NV	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	50 27-2-2019
O	CSM	Corbion NV	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	10 27-2-2019
O	CSM	Corbion NV	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	24 27-2-2019
O	CSM	Corbion NV	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	10 27-2-2019
O	CSM	Corbion NV	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1 27-2-2019
O	CSM	Corbion NV	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	0 27-2-2019
O	CSM	Corbion NV	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 27-2-2019
O	CSM	Corbion NV	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	0 27-2-2019
O	CSM	Corbion NV	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	0 27-2-2019
O	CSM	Corbion NV	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	20 27-2-2019
O	CSM	Corbion NV	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	0 27-2-2019
O	CSM	Corbion NV	17-5-2019	24,0000	P	EUR	0,6000	0,6000	0,6000	5	0,6000	0,5400		1	39	54 27-2-2019
O	CSM	Corbion NV	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0 27-2-2019
O	CSM	Corbion NV	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	4 27-2-2019
O	CSM	Corbion NV	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	1 27-2-2019
O	CSM	Corbion NV	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0 27-2-2019
O	CSM	Corbion NV	17-5-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0 27-2-2019
O	CSM	Corbion NV	17-5-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	1 27-2-2019
O	CSM	Corbion NV	17-5-2019	27,0000	C	EUR	1,2500	1,2500	1,2500	2	1,2500	1,3600		1	2	16 27-2-2019
O	CSM	Corbion NV	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0 27-2-2019
O	CSM	Corbion NV	17-5-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0 27-2-2019
O	CSM	Corbion NV	17-5-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	1 27-2-2019
O	CSM	Corbion NV	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0 27-2-2019
O	CSM	Corbion NV	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	0 27-2-2019
O	CSM	Corbion NV	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	2 27-2-2019
O	CSM	Corbion NV	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0 27-2-2019
O	CSM	Corbion NV	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 27-2-2019
O	CSM	Corbion NV	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	0 27-2-2019
O	CSM	Corbion NV	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 27-2-2019
O	CSM	Corbion NV	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	0 27-2-2019
O	CSM	Corbion NV	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	0 27-2-2019
O	CSM	Corbion NV	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 27-2-2019
O	CSM	Corbion NV	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	0 27-2-2019
O	CSM	Corbion NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	20 27-2-2019
O	CSM	Corbion NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	16 27-2-2019
O	CSM	Corbion NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	32 27-2-2019
O	CSM	Corbion NV	21-6-2019	22,000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CSM	Corbion NV	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	370	27-2-2019
O	CSM	Corbion NV	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	155	27-2-2019
O	CSM	Corbion NV	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	233	27-2-2019
O	CSM	Corbion NV	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	237	27-2-2019
O	CSM	Corbion NV	21-6-2019	27,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	1,8800	2	1	165	27-2-2019
O	CSM	Corbion NV	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	275	27-2-2019
O	CSM	Corbion NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	122	27-2-2019
O	CSM	Corbion NV	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	126	27-2-2019
O	CSM	Corbion NV	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	195	27-2-2019
O	CSM	Corbion NV	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	65	27-2-2019
O	CSM	Corbion NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	113	27-2-2019
O	CSM	Corbion NV	21-6-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	35	27-2-2019
O	CSM	Corbion NV	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	10	27-2-2019
O	CSM	Corbion NV	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	57	27-2-2019
O	CSM	Corbion NV	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	0	27-2-2019
O	CSM	Corbion NV	21-6-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	27-2-2019
O	CSM	Corbion NV	21-6-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	0	27-2-2019
O	CSM	Corbion NV	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	3	27-2-2019
O	CSM	Corbion NV	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900	8	0	0	27-2-2019
O	CSM	Corbion NV	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	4	27-2-2019
O	CSM	Corbion NV	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	87	27-2-2019
O	CSM	Corbion NV	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	CSM	Corbion NV	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900	13	0	0	27-2-2019
O	CSM	Corbion NV	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600	11	0	0	27-2-2019
O	CSM	Corbion NV	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	27-2-2019
O	CSM	Corbion NV	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	0	27-2-2019
O	CSM	Corbion NV	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	20	27-2-2019
O	CSM	Corbion NV	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	7	27-2-2019
O	CSM	Corbion NV	20-9-2019	20,0000	P	EUR	0,3900	0,3900	0,3900	2	0,3900	0,3800	0	2	95	27-2-2019
O	CSM	Corbion NV	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	4	27-2-2019
O	CSM	Corbion NV	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	76	27-2-2019
O	CSM	Corbion NV	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	11	27-2-2019
O	CSM	Corbion NV	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	155	27-2-2019
O	CSM	Corbion NV	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	91	27-2-2019
O	CSM	Corbion NV	20-9-2019	24,0000	P	EUR	1,2500	1,2500	1,2500	2	1,2500	1,1600	1	10	15	27-2-2019
O	CSM	Corbion NV	20-9-2019	25,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	3,0800	3	9	341	27-2-2019
O	CSM	Corbion NV	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	0	0	37	27-2-2019
O	CSM	Corbion NV	20-9-2019	26,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,4500	2	10	194	27-2-2019
O	CSM	Corbion NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	35	27-2-2019
O	CSM	Corbion NV	20-9-2019	27,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9300	2	10	21	27-2-2019
O	CSM	Corbion NV	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	10	27-2-2019
O	CSM	Corbion NV	20-9-2019	28,0000	C	EUR	1,5000	1,5000	1,5000	2	1,5000	1,5000	2	10	186	27-2-2019
O	CSM	Corbion NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	78	27-2-2019
O	CSM	Corbion NV	20-9-2019	30,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9200	1	4	67	27-2-2019
O	CSM	Corbion NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	109	27-2-2019
O	CSM	Corbion NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1	27-2-2019
O	CSM	Corbion NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	27-2-2019
O	CSM	Corbion NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	27-2-2019
O	CSM	Corbion NV	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600	14	0	0	27-2-2019
F	CW8	Coca-Cola HBC - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	27-2-2019
F	CW8	Coca-Cola HBC - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	27-2-2019
F	CW8	Coca-Cola HBC - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	27-2-2019
F	CW8	Coca-Cola HBC - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	27-2-2019
F	CW8	Coca-Cola HBC - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	27-2-2019
F	CX6	CRH PLC - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,0361	27	0	0	27-2-2019
F	CX6	CRH PLC - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,0277	27	0	0	27-2-2019
F	CX6	CRH PLC - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,0207	27	0	0	27-2-2019
F	CX6	CRH PLC - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,0121	27	0	0	27-2-2019
F	CX6	CRH PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7830	27	0	0	27-2-2019
F	CX6	CRH PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7667	27	0	0	27-2-2019
F	CX8	CRH PLC - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7270	1	0	0	27-2-2019
F	CX8	CRH PLC - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620	1	0	0	27-2-2019
F	CX8	CRH PLC - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620	1	0	0	27-2-2019
F	CX8	CRH PLC - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620	1	0	0	27-2-2019
F	CX8	CRH PLC - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620	1	0	0	27-2-2019
F	CY6	Caim Energy - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	203,1800	203	0	0	27-2-2019
F	CY6	Caim Energy - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	203,3600	203	0	0	27-2-2019
F	CY6	Caim Energy - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	203,5100	204	0	0	27-2-2019
F	CY6	Caim Energy - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	203,6900	204	0	0	27-2-2019
F	CY6	Caim Energy - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	204,1900	204	0	0	27-2-2019
F	CY6	Caim Energy - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	204,7200	205	0	0	27-2-2019
F	CZ6	Credit Suisse Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,3271	12	0	0	27-2-2019
F	CZ6	Credit Suisse Group - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,3208	12	0	0	27-2-2019
F	CZ6	Credit Suisse Group - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0530	12	0	0	27-2-2019
F	CZ6	Credit Suisse Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0446	12	0	0	27-2-2019
F	CZ6	Credit Suisse Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0321	12	0	0	27-2-2019
F	CZ6	Credit Suisse Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0182	12	0	0	27-2-2019
F	CZ8	Credit Suisse Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	27-2-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	27-2-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	27-2-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	27-2-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	27-2-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	27-2-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,2239		8	0	27-2-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,2213		8	0	27-2-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,2192		8	0	27-2-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1666		8	0	27-2-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1608		8	0	27-2-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1558		8	0	27-2-2019
F	DD6	Boliden - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	253,5292		254	0	27-2-2019
F	DD6	Boliden - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	253,4840		253	0	27-2-2019
F	DD6	Boliden - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	244,6963		245	0	27-2-2019
F	DD6	Boliden - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	244,6470		245	0	27-2-2019
F	DD6	Boliden - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	244,5598		245	0	27-2-2019
F	DD6	Boliden - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	244,5206		245	0	27-2-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5573		1	0	27-2-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5571		1	0	27-2-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5570		1	0	27-2-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5568		1	0	27-2-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4065		0	0	27-2-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4063		0	0	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
F	DK6	Danske Bank - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	129,9750		130	0	27-2-2019
F	DK6	Danske Bank - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	121,4316		121	0	27-2-2019
F	DK6	Danske Bank - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	121,3931		121	0	27-2-2019
F	DK6	Danske Bank - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	121,3660		121	0	27-2-2019
F	DK6	Danske Bank - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	121,3087		121	0	27-2-2019
F	DK6	Danske Bank - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	121,2551		121	0	27-2-2019
F	DM6	Daimler AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,8724		53	0	27-2-2019
F	DM6	Daimler AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,8561		53	0	27-2-2019
F	DM6	Daimler AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,8422		53	0	27-2-2019
F	DM6	Daimler AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,9263		50	0	27-2-2019
F	DM6	Daimler AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,8910		50	0	27-2-2019
F	DM6	Daimler AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,8607		50	0	27-2-2019
F	DM8	Daimler - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	27-2-2019
F	DM8	Daimler - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7750		3	0	27-2-2019
F	DM8	Daimler - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5750		3	0	27-2-2019
F	DM8	Daimler - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	27-2-2019
F	DM8	Daimler - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	27-2-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800		15	0	27-2-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-2-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800		13	0	27-2-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-2-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	27-2-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	27-2-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	27-2-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-2-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	27-2-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1	27-2-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	27-2-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	27-2-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	27-2-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	27-2-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	27-2-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	27-2-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	27-2-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	77	27-2-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	27-2-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	27-2-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	27-2-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	75	27-2-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	27-2-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	1	27-2-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	27-2-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	270	27-2-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	27-2-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	76	27-2-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	27-2-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	25	27-2-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	49,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	27-2-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	49,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	27-2-2019

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	27-2-2019	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	27-2-2019	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	27-2-2019	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	27-2-2019	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	27-2-2019	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	27-2-2019	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	27-2-2019	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	27-2-2019	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	27-2-2019	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11	0	27-2-2019	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	27-2-2019	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700		12	0	27-2-2019	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	27-2-2019	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3100		16	0	27-2-2019	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	27-2-2019	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2100		26	0	27-2-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200		12	0	27-2-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	27-2-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	27-2-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	27-2-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	27-2-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	27-2-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	27-2-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	27-2-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	27-2-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	27-2-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	27-2-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	27-2-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	27-2-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	27-2-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	27-2-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	27-2-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	27-2-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	27-2-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	27-2-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	27-2-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	27-2-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	27-2-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	27-2-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3600		16	0	27-2-2019	
F	DS6	DSM NV Koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,9864		94	0	10	27-2-2019
F	DS6	DSM NV Koninklijke - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,9575		94	0	0	27-2-2019
F	DS6	DSM NV Koninklijke - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,5730		93	0	0	27-2-2019
F	DS6	DSM NV Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,5437		93	0	0	27-2-2019
F	DS6	DSM NV Koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,9583		92	0	0	27-2-2019
F	DS6	DSM NV Koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,9023		92	0	0	27-2-2019
F	DS8	DSM Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0	27-2-2019
F	DS8	DSM Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0	27-2-2019
F	DS8	DSM Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0	27-2-2019
F	DS8	DSM Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0	27-2-2019
F	DS8	DSM Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0	27-2-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0000		44	0	52	27-2-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	27-2-2019	
O	DSM	Koninklijke DSM N.V	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0000		39	0	4	27-2-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	55	27-2-2019	
O	DSM	Koninklijke DSM N.V	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0000		36	0	5	27-2-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	17	27-2-2019	
O	DSM	Koninklijke DSM N.V	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0000		34	0	27	27-2-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	187	27-2-2019	
O	DSM	Koninklijke DSM N.V	15-3-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	86	27-2-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	65,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100		0	3	311	27-2-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0000		28	0	1	27-2-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	102	27-2-2019	
O	DSM	Koninklijke DSM N.V	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0000		26	0	5	27-2-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	172	27-2-2019	
O	DSM	Koninklijke DSM N.V	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0000		24	0	137	27-2-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	454	27-2-2019	
O	DSM	Koninklijke DSM N.V	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	180	27-2-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	203	27-2-2019	
O	DSM	Koninklijke DSM N.V	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0000		20	0	150	27-2-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	422	27-2-2019	
O	DSM	Koninklijke DSM N.V	15-3-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0300		19	0	378	27-2-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	706	27-2-2019	
O	DSM	Koninklijke DSM N.V	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0300		18	0	147	27-2-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	112	27-2-2019	
O	DSM	Koninklijke DSM N.V	15-3-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300		16	0	163	27-2-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		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	DSM	Koninklijke DSM N.V.	15-3-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	174 27-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	120 27-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	88,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	6,2000		6	5	249 27-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	88,0000	P	EUR	0,2400	0,2500	0,2300	6	0,2300	0,2200		0	17	1185 27-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	90,0000	C	EUR	4,4000	4,4000	4,2300	2	4,2300	4,4200		4	12	1263 27-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	90,0000	P	EUR	0,5000	0,5000	0,4500	3	0,4500	0,4100		0	3	464 27-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	92,0000	C	EUR	2,8500	2,8500	2,7000	5	2,8000	2,8200		3	20	312 27-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	92,0000	P	EUR	0,8600	0,9200	0,8000	4	0,8000	0,8200		1	6	205 27-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	133 27-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	93,0000	P	EUR	1,2100	1,3100	1,2100	2	1,3100	1,1600		1	18	82 27-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	94,0000	C	EUR	1,5200	1,5500	1,4500	5	1,4500	1,5700		2	23	183 27-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	94,0000	P	EUR	1,6100	1,6100	1,6100	1	1,6100	1,5800		2	2	85 27-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	95,0000	C	EUR	1,1200	1,1600	1,0500	4	1,1600	1,1100		1	16	810 27-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	95,0000	P	EUR	2,2000	2,2000	2,2000	2	2,2000	2,1200		2	3	336 27-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	96,0000	C	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7700		1	1	379 27-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	96,0000	P	EUR	2,9600	2,9600	2,9600	1	2,9600	2,7800		3	8	65 27-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	97,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,5200		1	1	78 27-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	6 27-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	98,0000	C	EUR	0,3700	0,3700	0,3100	2	0,3100	0,3300		0	6	224 27-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	36 27-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	99,0000	C	EUR	0,2300	0,2300	0,1700	4	0,1900	0,2100		0	38	131 27-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	0 27-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	441 27-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	100,0000	P	EUR	6,3000	6,3000	6,3000	1	6,3000	6,1500		6	1	230 27-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	26 27-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	1 27-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	15 27-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	0 27-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	29 27-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	0 27-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 27-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200		14	0	5 27-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	151 27-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200		16	0	122 27-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17 27-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0200		26	0	17 27-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 27-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0200		46	0	23 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0500		26	0	10 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	68,0000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0700		0	2	85 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0800		22	0	17 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	94 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	76,0000	C	EUR	18,2500	18,2500	18,2500	1	18,2500	18,1300		18	6	15 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	302 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1800		16	0	25 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	78,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900		0	2	98 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200		14	0	50 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	75 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	54 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	82,0000	P	EUR	0,3900	0,3900	0,3900	2	0,3900	0,3200		0	5	444 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200		10	0	367 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	84,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4500		0	1	315 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	150 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	86,0000	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6400		1	1	186 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	88,0000	C	EUR	6,6900	6,6900	6,6900	1	6,6900	6,9100		7	5	280 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	88,0000	P	EUR	1,0100	1,0100	1,0100	1	1,0100	0,9300		1	7	109 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	53 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	90,0000	P	EUR	1,4500	1,4500	1,4200	3	1,4200	1,3700		1	8	282 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	320 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	92,0000	P	EUR	2,0300	2,0500	2,0300	2	2,0500	2,0000		2	2	154 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	94,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8200		3	2	166 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	32 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	95,0000	C	EUR	2,3900	2,3900	2,2500	2	2,2500	2,3400		2	11	279 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	95,0000	P	EUR	3,4900	3,4900	3,4900	1	3,4900	3,3900		3	2	12 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	96,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9100		2	1	196 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	119 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	98,0000	C	EUR	1,2600	1,2700	1,2600	2	1,2700	1,2500		1	8	140 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	17 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	100,0000	C	EUR	0,8300	0,8400	0,8300	2	0,8400	0,8100		1	8	256 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	23 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	102,0000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5200		1	4	24 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	10 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	6 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	25 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	43 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	15 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	108,0000												

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	DSM	Koninklijke DSM N.V.	17-5-2019	88,0000	P	EUR	2,1100	2,1100	2,1100	1	2,1100	2,0700		2	10	36	27-2-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	12	27-2-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	15	27-2-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	92,0000	C	EUR	4,7500	4,7500	4,7500	1	4,7500	4,7200		5	2	35	27-2-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	35	27-2-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	94,0000	C	EUR	3,4800	3,4800	3,4800	1	3,4800	3,6100		4	2	31	27-2-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	30	27-2-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	96,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,7000		3	1	87	27-2-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	31	27-2-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	98,0000	C	EUR	2,0000	2,0000	2,0000	2	2,0000	2,0000		2	12	12	27-2-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	0	27-2-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	15	27-2-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	0	27-2-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	10	27-2-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300		12	0	2	27-2-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	25	27-2-2019	
O	DSM	Koninklijke DSM N.V.	17-5-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500		16	0	0	27-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0300		54	0	5	27-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	139	27-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0300		44	0	1	27-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1086	27-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0300		39	0	64	27-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	884	27-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0500		34	0	125	27-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	384	27-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1000		29	0	64	27-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	419	27-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1500		24	0	255	27-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	1747	27-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2800		19	0	579	27-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	75,0000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,5900		1	2	863	27-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	C	EUR	14,6000	14,6000	14,6000	1	14,6000	14,5200		15	1	3020	27-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	P	EUR	1,0800	1,1000	1,0700	7	1,0700	1,0500		1	7	1922	27-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	85,0000	C	EUR	10,0000	10,1200	10,0000	2	10,1200	10,1400		10	7	1422	27-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	85,0000	P	EUR	2,0000	2,0600	1,9900	5	2,0600	1,9300		2	23	443	27-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	C	EUR	6,3500	6,4000	6,3500	4	6,4000	6,4300		6	19	2381	27-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	P	EUR	3,6100	3,6100	3,5200	8	3,6000	3,5100		4	13	2139	27-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	C	EUR	3,5300	3,5800	3,5000	3	3,5000	3,6500		4	5	1095	27-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	P	EUR	5,7000	5,7000	5,7000	2	5,7000	5,9800		6	5	166	27-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9000		2	1	1136	27-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	143	27-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	3	27-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800		13	0	20	27-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	98	27-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0300		18	0	65	27-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	15	27-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7200		28	0	45	27-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6200		48	0	0	27-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6300		58	0	166	27-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0500		44	0	10	27-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	15	27-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0500		39	0	39	27-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	142	27-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1000		34	0	188	27-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	207	27-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1300		29	0	51	27-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	142	27-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2300		24	0	239	27-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	422	27-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4200		19	0	267	27-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	75,0000	P	EUR	1,3000	1,3100	1,3000	2	1,3100	1,3000		1	4	940	27-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	80,0000	C	EUR	14,6000	14,6000	14,6000	1	14,6000	14,8400		15	1	299	27-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	331	27-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	280	27-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	85,0000	P	EUR	3,4900	3,5000	3,4900	3	3,5000	3,4400		3	11	354	27-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	272	27-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	90,0000	P	EUR	5,3500	5,4000	5,3500	2	5,4000	5,3700		5	3	291	27-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	557	27-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	95,0000	P	EUR	7,9500	8,2000	7,9500	2	8,2000	7,9800		8	5	91	27-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	100,0000	C	EUR	2,8900	2,8900	2,8900	1	2,8900	2,9800		3	1	283	27-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700		11	0	62	27-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	66	27-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	P	EUR											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0300		54	0	2 27-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	669 27-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0300		49	0	23 27-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	483 27-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0300		44	0	109 27-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1623 27-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0300		39	0	135 27-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	1004 27-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0500		34	0	432 27-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5800		1	1	584 27-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1500		29	0	551 27-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		0	0	557 27-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3300		24	0	1145 27-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	P	EUR	1,3100	1,3100	1,3100	2	1,3100	1,3100		1	2	1649 27-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	C	EUR	19,7700	19,7700	19,7700	2	19,7700	19,6700		20	10	293 27-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	P	EUR	2,0200	2,0200	2,0200	1	2,0200	2,0300		2	5	577 27-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	C	EUR	15,4000	15,4500	15,3000	3	15,3000	15,3700		15	5	1542 27-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	P	EUR	3,1000	3,1000	3,1000	2	3,1000	3,0800		3	6	1545 27-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	181 27-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	P	EUR	4,6000	4,6000	4,6000	4	4,6000	4,5600		5	11	852 27-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	56 27-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	584 27-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	C	EUR	8,4000	8,4000	8,2000	4	8,2000	8,3700		8	10	1437 27-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	P	EUR	6,6000	6,6000	6,6000	2	6,6000	6,5900		7	2	1703 27-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	C	EUR	5,8000	5,9000	5,7500	5	5,8000	5,8700		6	6	1927 27-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	800 27-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	C	EUR	4,0000	4,0000	3,9000	7	3,9500	4,0000		4	14	2069 27-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300		12	0	441 27-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	C	EUR	1,6900	1,6900	1,6900	1	1,6900	1,7300		2	5	381 27-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2100		20	0	41 27-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	40 27-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2600		29	0	0 27-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 27-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7000		49	0	0 27-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	7 27-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	P	EUR	58,5700	58,5700	58,5700	1	58,5700	58,6500		59	10	453 27-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0300		44	0	93 27-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	75 27-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1000		34	0	237 27-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	1116 27-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4700		24	0	173 27-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	329 27-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9900		16	0	169 27-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	217 27-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	3 27-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	2 27-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	291 27-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	425 27-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	895 27-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300		15	0	256 27-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	C	EUR	2,7600	2,7600	2,7600	1	2,7600	2,8200		3	5	483 27-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5700		23	0	13 27-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	210 27-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	P	EUR	60,4500	60,5000	60,4500	2	60,5000	60,3000		60	10	51 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,0300		69	0	0 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	80 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0300		64	0	0 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	199 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0300		54	0	11 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	713 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0300		49	0	54 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	642 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0300		44	0	158 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	262 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0500		39	0	538 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	729 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0800		34	0	360 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	P	EUR	1,5900	1,5900	1,5900	1	1,5900	1,5800		2	1	334 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2500		29	0	347 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3100		2	1	388 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	C	EUR	24,6500	24,6500	24,6500	1	24,6500	24,6200		25	10	489 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	P	EUR	3,3200	3,3200	3,3200	1	3,3200	3,3200		3	1	463 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	C	EUR	16,6600	16,6600	16,6600	1	16,6600	16,5800		17	1	646 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	263 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500		13	0	2 27-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	171	27-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0000	49	0	31	27-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	178	27-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0000	44	0	96	27-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	P	EUR	1,3700	1,3700	1,3700	1	1,3700	1,3700	1	1	295	27-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0500	39	0	220	27-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	213	27-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1300	34	0	95	27-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	598	27-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3700	29	0	525	27-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	P	EUR	4,1100	4,1300	3,9100	4	3,9100	4,0100	4	31	646	27-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9700	25	0	507	27-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	P	EUR	5,3700	5,5500	5,3700	4	5,5000	5,4100	5	6	294	27-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	C	EUR	21,0000	21,0000	21,0000	1	21,0000	21,0900	21	1	349	27-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	918	27-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	C	EUR	17,6500	17,6500	17,5500	2	17,5500	17,7100	18	7	712	27-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	P	EUR	9,1500	9,1500	9,0500	2	9,0500	9,1300	9	7	310	27-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900	12	0	301	27-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0900	14	0	73	27-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100	8	0	968	27-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5100	21	0	196	27-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	8	27-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9000	28	0	0	27-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	226	27-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0100	64	0	140	27-2-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0500	44	0	104	27-2-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	456	27-2-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	C	EUR	34,2000	34,2000	33,9500	2	33,9500	34,2000	34	2	626	27-2-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	698	27-2-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4400	25	0	48	27-2-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	P	EUR	7,6000	7,6000	7,6000	1	7,6000	7,4800	7	2	187	27-2-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6800	19	0	668	27-2-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500	12	0	905	27-2-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500	13	0	606	27-2-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1900	17	0	663	27-2-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400	10	0	844	27-2-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7800	24	0	313	27-2-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	360	27-2-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,6300	67	0	334	27-2-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	20	27-2-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,4800	115	0	15	27-2-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0800	44	0	34	27-2-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	144	27-2-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	C	EUR	34,4200	34,4200	34,4200	1	34,4200	34,4200	34	2	22	27-2-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	100	27-2-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	C	EUR	25,7700	25,7700	25,7700	1	25,7700	25,9900	26	2	102	27-2-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	P	EUR	9,2000	9,2200	9,2000	2	9,2200	9,2000	9	3	65	27-2-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	C	EUR	19,2500	19,2500	19,2500	1	19,2500	19,4800	19	2	107	27-2-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	P	EUR	13,8800	13,8800	13,8700	2	13,8700	13,7700	14	2	133	27-2-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	C	EUR	14,5000	14,5000	14,4400	2	14,4400	14,5500	15	2	101	27-2-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	P	EUR	19,6500	19,6500	19,6500	1	19,6500	19,5100	20	2	50	27-2-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	C	EUR	10,6500	10,8000	10,6500	4	10,8000	10,7600	11	13	171	27-2-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	P	EUR	26,4200	26,4200	26,4200	1	26,4200	26,2300	26	10	124	27-2-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	C	EUR	2,1900	2,1900	2,1900	1	2,1900	2,2700	2	1	90	27-2-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,7100	69	0	20	27-2-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	27-2-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,1500	117	0	65	27-2-2019
F	DV6	DSV - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	544,8952	545	0	0	27-2-2019
F	DV6	DSV - Stock Future	18-4-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	542,4522	542	0	0	27-2-2019
F	DV6	DSV - Stock Future	17-5-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	542,2799	542	0	0	27-2-2019
F	DV6	DSV - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	542,1579	542	0	0	27-2-2019
F	DV6	DSV - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	541,9009	542	0	0	27-2-2019
F	DV6	DSV - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	541,6605	542	0	0	27-2-2019
F	DX6	Drax Group - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	363,9200	364	0	0	27-2-2019
F	DX6	Drax Group - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	355,7300	356	0	0	27-2-2019
F	DX6	Drax Group - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	355,9900	356	0	0	27-2-2019
F	DX6	Drax Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	356,3200	356	0	0	27-2-2019
F	DX6	Drax Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	352,3000	352	0	0	27-2-2019
F	DX6	Drax Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	353,2000	353	0	0	27-2-2019
F	DZ6	ABN AMRO Group - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,8370	21	0	0	27-2-2019
F	DZ6	ABN AMRO Group - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,8306	21	0	0	27-2-2019
F	DZ6	ABN AMRO Group - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,1752	20	0	0	27-2-2019
F	DZ6	ABN AMRO Group - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,1689	20	0	0	27-2-2019
F	DZ6	ABN AMRO Group - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,6348	20	0	0	27-2-2019
F	DZ6	ABN AMRO Group - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	EE6	Endesa SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0906		21	0	27-2-2019
F	EE6	Endesa SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0777		21	0	27-2-2019
F	EE8	Endesa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3820		1	0	27-2-2019
F	EE8	Endesa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4070		1	0	27-2-2019
F	EE8	Endesa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	27-2-2019
F	EE8	Endesa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	27-2-2019
F	EE8	Endesa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	27-2-2019
F	EG6	Enagas SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7864		25	0	27-2-2019
F	EG6	Enagas SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7788		25	0	27-2-2019
F	EG6	Enagas SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7723		25	0	27-2-2019
F	EG6	Enagas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7645		25	0	27-2-2019
F	EG6	Enagas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8295		24	0	27-2-2019
F	EG6	Enagas SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1751		23	0	27-2-2019
F	EG8	Enagas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	195 27-2-2019
F	EG8	Enagas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	90 27-2-2019
F	EG8	Enagas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	20 27-2-2019
F	EG8	Enagas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 27-2-2019
F	EG8	Enagas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 27-2-2019
F	EI6	Elisa OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,4146		37	0	0 27-2-2019
F	EI6	Elisa OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,6533		36	0	0 27-2-2019
F	EI6	Elisa OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,6440		36	0	0 27-2-2019
F	EI6	Elisa OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,6327		36	0	0 27-2-2019
F	EI6	Elisa OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,6075		36	0	0 27-2-2019
F	EI6	Elisa OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,5858		36	0	0 27-2-2019
F	EI8	Elisa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 27-2-2019
F	EI8	Elisa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 27-2-2019
F	EI8	Elisa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 27-2-2019
F	EI8	Elisa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 27-2-2019
F	EI8	Elisa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 27-2-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 27-2-2019
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 27-2-2019
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 27-2-2019
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 27-2-2019
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 27-2-2019
F	EK6	Erste Group Bank AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,9854		32	0	0 27-2-2019
F	EK6	Erste Group Bank AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,9755		32	0	0 27-2-2019
F	EK6	Erste Group Bank AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,9672		32	0	0 27-2-2019
F	EK6	Erste Group Bank AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,5575		31	0	0 27-2-2019
F	EK6	Erste Group Bank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,5358		31	0	0 27-2-2019
F	EK6	Erste Group Bank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,5173		31	0	0 27-2-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9773		19	0	0 27-2-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9714		19	0	0 27-2-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9664		19	0	0 27-2-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9604		19	0	0 27-2-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2375		18	0	0 27-2-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2264		18	0	0 27-2-2019
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 27-2-2019
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 27-2-2019
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 27-2-2019
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 27-2-2019
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 27-2-2019
O	ENX	Euronext - Strnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000		14	0	0 27-2-2019
O	ENX	Euronext - Strnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	ENX	Euronext - Strnd Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000		12	0	0 27-2-2019
O	ENX	Euronext - Strnd Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	ENX	Euronext - Strnd Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	0 27-2-2019
O	ENX	Euronext - Strnd Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	ENX	Euronext - Strnd Option	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	0 27-2-2019
O	ENX	Euronext - Strnd Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	ENX	Euronext - Strnd Option	15-3-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	0 27-2-2019
O	ENX	Euronext - Strnd Option	15-3-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3 27-2-2019
O	ENX	Euronext - Strnd Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	5 27-2-2019
O	ENX	Euronext - Strnd Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	13	0 27-2-2019
O	ENX	Euronext - Strnd Option	15-3-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	0 27-2-2019
O	ENX	Euronext - Strnd Option	15-3-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	10	0 27-2-2019
O	ENX	Euronext - Strnd Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	0 27-2-2019
O	ENX	Euronext - Strnd Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	1	0 27-2-2019
O	ENX	Euronext - Strnd Option	15-3-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	0 27-2-2019
O	ENX	Euronext - Strnd Option	15-3-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	10	0 27-2-2019
O	ENX	Euronext - Strnd Option	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	21 27-2-2019
O	ENX	Euronext - Strnd Option	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 27-2-2019
O	ENX	Euronext - Strnd Option	15-3-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	10 27-2-2019
O	ENX	Euronext - Strnd Option	15-3-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	10 27-2-2019
O	ENX	Euronext - Strnd Option	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	40 27-2-2019
O	ENX	Euronext - Strnd Option	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0 27-2-2019
O	ENX	Euronext - Strnd Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	2	0 27-2-2019
O	ENX	Euronext - Strnd Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	10 27-2-2019
O	ENX	Euronext - Strnd Option	15-3-2019	56,00												

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700		13	0	27-2-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	27-2-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	1	27-2-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	27-2-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	27-2-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	5	27-2-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	5	27-2-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	27-2-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	27-2-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	27-2-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	27-2-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	1	27-2-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	27-2-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	27-2-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	10	27-2-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	34,0000	C	EUR	0,8500	0,8500	0,7500	3	0,8500	0,8800		1	18	1755	27-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	27-2-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	27-2-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	27-2-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	27-2-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	27-2-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	27-2-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	27-2-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-2-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500		10	0	27-2-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-2-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500		12	0	27-2-2019	
F	FA6	SKF B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	157,5871		158	0	27-2-2019	
F	FA6	SKF B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	151,5596		152	0	27-2-2019	
F	FA6	SKF B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	151,5368		152	0	27-2-2019	
F	FA6	SKF B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	151,5063		152	0	27-2-2019	
F	FA6	SKF B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	151,4521		151	0	27-2-2019	
F	FA6	SKF B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	151,4277		151	0	27-2-2019	
F	FC6	Leonardo SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,9388		9	0	27-2-2019	
F	FC6	Leonardo SpA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,9360		9	0	27-2-2019	
F	FC6	Leonardo SpA - Stock Future	16-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,9337		9	0	27-2-2019	
F	FC6	Leonardo SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,7809		9	0	27-2-2019	
F	FC6	Leonardo SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,7747		9	0	27-2-2019	
F	FC6	Leonardo SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,7693		9	0	27-2-2019	
F	FI6	Firstgroup - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	90,4400		90	0	27-2-2019	
F	FI6	Firstgroup - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	90,5100		91	0	27-2-2019	
F	FI6	Firstgroup - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	90,5800		91	0	27-2-2019	
F	FI6	Firstgroup - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	90,6600		91	0	27-2-2019	
F	FI6	Firstgroup - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	90,8900		91	0	27-2-2019	
F	FI6	Firstgroup - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	91,1200		91	0	27-2-2019	
F	FJ8	Salvatore Ferragamo - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	27-2-2019	
F	FJ8	Salvatore Ferragamo - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	27-2-2019	
F	FJ8	Salvatore Ferragamo - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	27-2-2019	
F	FJ8	Salvatore Ferragamo - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	27-2-2019	
F	FJ8	Salvatore Ferragamo - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	27-2-2019	
F	FK8	Fiat Chrysler Automobiles - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5248		1	0	195	27-2-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	200	27-2-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	27-2-2019	
F	FK8	Fiat Chrysler Automobiles - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	27-2-2019	
F	FK8	Fiat Chrysler Automobiles - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	27-2-2019	
F	FL6	FLSmidth & Co - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	317,9388		318	0	27-2-2019	
F	FL6	FLSmidth & Co - Stock Future	18-4-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	308,8279		309	0	27-2-2019	
F	FL6	FLSmidth & Co - Stock Future	17-5-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	308,7298		309	0	27-2-2019	
F	FL6	FLSmidth & Co - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	308,6607		309	0	27-2-2019	
F	FL6	FLSmidth & Co - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	308,5148		309	0	27-2-2019	
F	FL6	FLSmidth & Co - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	308,3781		308	0	27-2-2019	
O	FLW	Flow Traders - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		0	87	27-2-2019	
O	FLW	Flow Traders - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	27-2-2019	
O	FLW	Flow Traders - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	33	27-2-2019	
O	FLW	Flow Traders - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	33	27-2-2019	
O	FLW	Flow Traders - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	57	27-2-2019	
O	FLW	Flow Traders - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	294	27-2-2019	
O	FLW	Flow Traders - Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	138	27-2-2019	
O	FLW	Flow Traders - Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	234	27-2-2019	
O	FLW	Flow Traders - Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	63	27-2-2019	
O	FLW	Flow Traders - Stock Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	217	27-2-2019	
O	FLW	Flow Traders - Stock Option	15-3-2019	24,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9500		2	1	196	27-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	24,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1300		0	10	855	27-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	1	27-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	FLW	Flow Traders - Stock Option	15-3-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	54	27-2-2019	
O	FLW	Flow Traders - Stock Option	15-3-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		0	20	27-2-2019	
O	FLW	Flow Traders - Stock Option	15-3-2019	28,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0300		2	481	27-2-2019	
O	FLW	Flow Traders - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		0	261	27-2-2019	
O	FLW	Flow Traders - Stock Option	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	232	27-2-2019	
O	FLW	Flow Traders - Stock Option	15-3-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	40	27-2-2019	
O	FLW	Flow Traders - Stock Option	15-3-2019	29,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100		0	541	27-2-2019	
O	FLW	Flow Traders - Stock Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	145	27-2-2019	
O	FLW	Flow Traders - Stock Option	15-3-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	86	27-2-2019	
O	FLW	Flow Traders - Stock Option	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	1	27-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	493	27-2-2019	
O	FLW	Flow Traders - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	186	27-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	27-2-2019	
O	FLW	Flow Traders - Stock Option	15-3-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	1	27-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	32,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	532	27-2-2019	
O	FLW	Flow Traders - Stock Option	15-3-2019	32,0000	P	EUR	6,3200	6,3200	6,3200	1	6,3200	6,1800		6	1	234	27-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	276	27-2-2019	
O	FLW	Flow Traders - Stock Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	135	27-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	272	27-2-2019	
O	FLW	Flow Traders - Stock Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900		10	0	86	27-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	27-2-2019	
O	FLW	Flow Traders - Stock Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900		12	0	0	27-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	134	27-2-2019	
O	FLW	Flow Traders - Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900		14	0	10	27-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	47	27-2-2019	
O	FLW	Flow Traders - Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1900		19	0	200	27-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	60	27-2-2019	
O	FLW	Flow Traders - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1900		24	0	70	27-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	0	27-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	58	27-2-2019	
O	FLW	Flow Traders - Stock Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	0	27-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	23,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3300		0	2	83	27-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	0	27-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5100		1	81	27-2-2019	
O	FLW	Flow Traders - Stock Option	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	27	27-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	89	27-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	73	27-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	290	27-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	80	27-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,5000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0600		1	1	61	27-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,0000	C	EUR	0,9500	1,1000	0,9500	2	1,1000	1,0900		1	3	189	27-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2800		1	3	143	27-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	170	27-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	79	27-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	450	27-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8400		2	1	48	27-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,5000	C	EUR	0,5000	0,5000	0,5000	9	0,5000	0,5100		1	227	277	27-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	3	27-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	28,0000	C	EUR	0,3500	0,4000	0,3500	3	0,4000	0,4100		0	3	238	27-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	49	27-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	47	27-2-2019	
O	FLW	Flow Traders - Stock Option	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	0	27-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	96	27-2-2019	
O	FLW	Flow Traders - Stock Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	1	27-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	5	27-2-2019	
O	FLW	Flow Traders - Stock Option	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	10	27-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	45	27-2-2019	
O	FLW	Flow Traders - Stock Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	121	27-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	32,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300		0	2	31	27-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	116	27-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	205	27-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	6	27-2-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	0	27-2-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	93	27-2-2019	
O	FLW	Flow Traders - Stock Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	0	27-2-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	57	27-2-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0	27-2-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	114	27-2-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	30	27-2-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0	27-2-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	17	27-2-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	1	27-2-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	12	27-2-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0	27-2-2019</

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	FLW	Flow Traders - Stock Option	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	4 27-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	151 27-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	169 27-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	34 27-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	95 27-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	3 27-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	920 27-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	134 27-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	24,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2000		1	10	799 27-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	197 27-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	434 27-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	26,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2500		1	5	145 27-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	94 27-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	602 27-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	310 27-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	266 27-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	331 27-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	164 27-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	146 27-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	715 27-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	232 27-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	32,0000	C	EUR	0,1000	0,1500	0,1000	3	0,1500	0,1100		0	25	287 27-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	118 27-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	111 27-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600		10	0	272 27-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31 27-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400		15	0	52 27-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	146 27-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1400		20	0	200 27-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	5 27-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	8 27-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	C	EUR	6,1500	6,1500	6,1500	1	6,1500	5,9300		6	10	37 27-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	240 27-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	106 27-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	P	EUR	1,2500	1,2500	1,1500	22	1,2500	1,3000		1	220	687 27-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	C	EUR	2,6000	2,6500	2,6000	2	2,6500	2,6500		3	6	341 27-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	P	EUR	2,0500	2,1000	1,9000	8	2,0000	2,0800		2	57	528 27-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,0000	C	EUR	2,0500	2,1000	2,0000	5	2,1000	2,0700		2	52	15 27-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	71 27-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	359 27-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	165 27-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	27,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1900		1	4	451 27-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	110 27-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	28,0000	C	EUR	0,8000	0,9000	0,8000	4	0,9000	0,9200		1	38	440 27-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	47 27-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	29,0000	C	EUR	0,7000	0,7500	0,7000	2	0,7500	0,6800		1	2	199 27-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	9 27-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		0	0	159 27-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	30,0000	P	EUR	6,3700	6,3700	6,3700	1	6,3700	6,3100		6	1	345 27-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	32,0000	C	EUR	0,2700	0,2700	0,2700	4	0,2700	0,2800		0	4	67 27-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	27 27-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	35,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1300		0	1	147 27-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	45 27-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	6 27-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8800		16	0	1 27-2-2019
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 27-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8700		21	0	0 27-2-2019
F	FM6	Fresenius Medical Care AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,1301		68	0	0 27-2-2019
F	FM6	Fresenius Medical Care AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,1092		68	0	0 27-2-2019
F	FM6	Fresenius Medical Care AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,9214		67	0	0 27-2-2019
F	FM6	Fresenius Medical Care AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,9002		67	0	0 27-2-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,8528		67	0	0 27-2-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,8120		67	0	0 27-2-2019
F	FN6	Fresnillo - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	880,4200		880	0	0 27-2-2019
F	FN6	Fresnillo - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	881,1800		881	0	0 27-2-2019
F	FN6	Fresnillo - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	869,1500		869	0	0 27-2-2019
F	FN6	Fresnillo - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	869,9300		870	0	0 27-2-2019
F	FN6	Fresnillo - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	863,4200		863	0	0 27-2-2019
F	FN6	Fresnillo - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	865,6400		866	0	0 27-2-2019
F	FO6	Associated British Foods - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2255,9100		2256	0	0 27-2-2019
F	FO6	Associated British Foods - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2257,8500		2258	0	0 27-2-2019
F	FO6	Associated British Foods - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2259,5300		2260	0	0 27-2-2019
F	FO6	Associated British Foods - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2249,2600		2249	0	0 27-2-2019
F	FO6	Associated British Foods - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2254,8200		2255	0	0 27-2-2019
F	FO6	Associated British Foods - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2225,6600		2226	0	0 27-2-2019
F	FP6	Fraport AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,0697		71	0	0 27-2-2019
F	FP6	Fraport AG - Stock Future	18-4-2019	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	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	18-6-2021	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	18-6-2021	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	18-6-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	18-6-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	18-6-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	18-6-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700		12	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100		13	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100		14	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0400		16	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4200		20	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0500		25	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8300		30	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6900		35	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5800		45	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5700		55	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2800		18	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400		14	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800		12	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400		12	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800		13	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	27-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800		16	0	27-2-2019	
F	FUG	Fugro NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,2485		10	0	27-2-2019	
F	FUG	Fugro NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,2454		10	0	27-2-2019	
F	FUG	Fugro NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,1127		10	0	27-2-2019	
F	FUG	Fugro NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,1695		10	0	27-2-2019	
F	FUG	Fugro NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,1623		10	0	27-2-2019	
F	FUG	Fugro NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,1561		10	0	27-2-2019	
F	FUG	Fugro - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	27-2-2019	
F	FUG	Fugro - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	27-2-2019	
F	FUG	Fugro - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	27-2-2019	
F	FUG	Fugro - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	27-2-2019	
F	FUG	Fugro - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	27-2-2019	
O	FUR	FUGRO	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	31	27-2-2019
O	FUR	FUGRO	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	201	27-2-2019	
O	FUR	FUGRO	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	34	27-2-2019
O	FUR	FUGRO	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2009	27-2-2019	
O	FUR	FUGRO	15-3-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	188	27-2-2019
O	FUR	FUGRO	15-3-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	70	27-2-2019	
O	FUR	FUGRO	15-3-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0	27-2-2019
O	FUR	FUGRO	15-3-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	228	27-2-2019	
O	FUR	FUGRO	15-3-2019	7,0000	C	EUR	3,2700	3,2700	3,2700	1	3,2700	3,2500					

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	15-3-2019	7,5000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	2	86	27-2-2019
O	FUR	FUGRO	15-3-2019	7,6000	C	EUR	2,4000	2,4000	2,4000	3	2,4000	2,6600	3	83	14	27-2-2019
O	FUR	FUGRO	15-3-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	151	27-2-2019
O	FUR	FUGRO	15-3-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	5	27-2-2019
O	FUR	FUGRO	15-3-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	127	27-2-2019
O	FUR	FUGRO	15-3-2019	8,0000	C	EUR	2,3500	2,3500	2,3000	3	2,3500	2,2700	2	6	173	27-2-2019
O	FUR	FUGRO	15-3-2019	8,0000	P	EUR	0,0500	0,0500	0,0300	6	0,0300	0,0200	0	90	2105	27-2-2019
O	FUR	FUGRO	15-3-2019	8,2000	C	EUR	2,0000	2,1000	2,0000	2	2,1000	2,0800	2	10	161	27-2-2019
O	FUR	FUGRO	15-3-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	173	27-2-2019
O	FUR	FUGRO	15-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	10	27-2-2019
O	FUR	FUGRO	15-3-2019	8,4000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	1	197	27-2-2019
O	FUR	FUGRO	15-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	159	27-2-2019
O	FUR	FUGRO	15-3-2019	8,5000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700	0	1	391	27-2-2019
O	FUR	FUGRO	15-3-2019	8,6000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,7200	2	4	15	27-2-2019
O	FUR	FUGRO	15-3-2019	8,6000	P	EUR	0,0800	0,0800	0,0600	2	0,0600	0,0700	0	3	101	27-2-2019
O	FUR	FUGRO	15-3-2019	8,8000	C	EUR	1,4000	1,5700	1,4000	3	1,5700	1,5200	2	12	1338	27-2-2019
O	FUR	FUGRO	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	291	27-2-2019
O	FUR	FUGRO	15-3-2019	9,0000	C	EUR	1,4000	1,4000	1,3200	2	1,3200	1,3500	1	55	2820	27-2-2019
O	FUR	FUGRO	15-3-2019	9,0000	P	EUR	0,1100	0,1200	0,0800	12	0,0800	0,1000	0	107	2572	27-2-2019
O	FUR	FUGRO	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	216	27-2-2019
O	FUR	FUGRO	15-3-2019	9,2000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1200	0	2	94	27-2-2019
O	FUR	FUGRO	15-3-2019	9,4000	C	EUR	0,8500	1,0500	0,8500	3	1,0500	1,0000	1	18	51	27-2-2019
O	FUR	FUGRO	15-3-2019	9,4000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	3	163	27-2-2019
O	FUR	FUGRO	15-3-2019	9,5000	C	EUR	0,8000	0,9500	0,8000	3	0,9500	0,9200	1	33	710	27-2-2019
O	FUR	FUGRO	15-3-2019	9,5000	P	EUR	0,2000	0,2000	0,1500	7	0,1500	0,1700	0	24	749	27-2-2019
O	FUR	FUGRO	15-3-2019	9,6000	C	EUR	0,6000	0,8000	0,6000	3	0,8000	0,8400	1	8	137	27-2-2019
O	FUR	FUGRO	15-3-2019	9,6000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,1900	0	3	99	27-2-2019
O	FUR	FUGRO	15-3-2019	9,8000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6800	1	9	1772	27-2-2019
O	FUR	FUGRO	15-3-2019	9,8000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300	0	3	133	27-2-2019
O	FUR	FUGRO	15-3-2019	10,0000	C	EUR	0,4000	0,6000	0,4000	20	0,5000	0,5300	1	109	1868	27-2-2019
O	FUR	FUGRO	15-3-2019	10,0000	P	EUR	0,3000	0,3000	0,2500	7	0,2700	0,2800	0	33	1576	27-2-2019
O	FUR	FUGRO	15-3-2019	10,5000	C	EUR	0,2200	0,3100	0,1900	22	0,3100	0,2800	0	98	347	27-2-2019
O	FUR	FUGRO	15-3-2019	10,5000	P	EUR	0,4800	0,5100	0,4800	2	0,5100	0,5300	1	6	65	27-2-2019
O	FUR	FUGRO	15-3-2019	11,0000	C	EUR	0,1100	0,1400	0,1100	15	0,1200	0,1100	0	94	2238	27-2-2019
O	FUR	FUGRO	15-3-2019	11,0000	P	EUR	0,8500	0,9000	0,8500	3	0,9000	0,8700	1	4	1579	27-2-2019
O	FUR	FUGRO	15-3-2019	12,0000	C	EUR	0,0300	0,0600	0,0300	3	0,0600	0,0300	0	27	4154	27-2-2019
O	FUR	FUGRO	15-3-2019	12,0000	P	EUR	1,9700	1,9700	1,7000	4	1,7700	1,7800	2	13	1567	27-2-2019
O	FUR	FUGRO	15-3-2019	13,0000	C	EUR	0,0400	0,0500	0,0400	2	0,0500	0,0100	0	2	1884	27-2-2019
O	FUR	FUGRO	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	677	27-2-2019
O	FUR	FUGRO	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	780	27-2-2019
O	FUR	FUGRO	15-3-2019	14,0000	P	EUR	3,8000	3,8000	3,8000	2	3,8000	3,7500	4	2	967	27-2-2019
O	FUR	FUGRO	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	426	27-2-2019
O	FUR	FUGRO	15-3-2019	15,0000	P	EUR	4,9500	4,9500	4,7000	7	4,7000	4,7500	5	38	135	27-2-2019
O	FUR	FUGRO	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	462	27-2-2019
O	FUR	FUGRO	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	156	27-2-2019
O	FUR	FUGRO	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	280	27-2-2019
O	FUR	FUGRO	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	50	27-2-2019
O	FUR	FUGRO	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	27-2-2019
O	FUR	FUGRO	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	0	41	27-2-2019
O	FUR	FUGRO	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	154	27-2-2019
O	FUR	FUGRO	18-4-2019	7,6000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	1	114	27-2-2019
O	FUR	FUGRO	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	2	27-2-2019
O	FUR	FUGRO	18-4-2019	8,0000	P	EUR	0,1700	0,1700	0,1600	2	0,1600	0,1600	0	6	77	27-2-2019
O	FUR	FUGRO	18-4-2019	8,4000	C	EUR	2,0000	2,1000	2,0000	2	2,1000	2,0400	2	7	32	27-2-2019
O	FUR	FUGRO	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	270	27-2-2019
O	FUR	FUGRO	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	11	27-2-2019
O	FUR	FUGRO	18-4-2019	8,6000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2300	0	1	48	27-2-2019
O	FUR	FUGRO	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	17	27-2-2019
O	FUR	FUGRO	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	86	27-2-2019
O	FUR	FUGRO	18-4-2019	9,0000	C	EUR	1,4000	1,5500	1,4000	4	1,5500	1,5400	2	9	76	27-2-2019
O	FUR	FUGRO	18-4-2019	9,0000	P	EUR	0,3000	0,3000	0,3000	2	0,3000	0,2900	0	23	553	27-2-2019
O	FUR	FUGRO	18-4-2019	9,2000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3900	1	5	92	27-2-2019
O	FUR	FUGRO	18-4-2019	9,2000	P	EUR	0,3600	0,3600	0,3600	2	0,3600	0,3400	0	10	156	27-2-2019
O	FUR	FUGRO	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	24	27-2-2019
O	FUR	FUGRO	18-4-2019	9,4000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3800	0	1	17	27-2-2019
O	FUR	FUGRO	18-4-2019	9,6000	C	EUR	0,9500	1,0500	0,9500	2	1,0500	1,0800	1	5	33	27-2-2019
O	FUR	FUGRO	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	35	27-2-2019
O	FUR	FUGRO	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	37	27-2-2019
O	FUR	FUGRO	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	16	27-2-2019
O	FUR	FUGRO	18-4-2019	10,0000	C	EUR	0,6500	0,8000	0,6500	6	0,7500	0,8200	1	46	328	27-2-2019
O	FUR	FUGRO	18-4-2019	10,0000	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5700	1	12	116	27-2-2019
O	FUR	FUGRO	18-4-2019	10,5000	C	EUR	0,5500	0,5500	0,5500	4	0,5500	0,5500	1	27	121	27-2-2019
O	FUR	FUGRO	18-4-2019	10,5000	P	EUR	0,8500	0,8500	0,7400	3	0,7400	0,8100	1	16	26	27-2-2019
O	FUR	FUGRO	18-4-2019	11,0000	C	EUR	0,3000	0,3600	0,3000	11	0,3500	0,3500	0	74	416	27-2-2019
O	FUR	FUGRO	18-4-2019	11,0000	P	EUR	1,0500	1,1000	1,0500	2	1,1000	1,1000	1	13	75	27-2-2019
O	FUR	FUGRO	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	129	27-2-2019
O	FUR	FUGRO	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	4	27-2-2019
O	FUR	FUGRO	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5	27-2-2019
O	FUR	FUGRO	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	13	27-2-2019
O	FUR	FUG														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date		
O	FUR	FUGRO	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	4	27-2-2019	
O	FUR	FUGRO	17-5-2019	9,4000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6100		1	4	21	27-2-2019	
O	FUR	FUGRO	17-5-2019	9,6000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2500		1	1	44	27-2-2019	
O	FUR	FUGRO	17-5-2019	9,6000	P	EUR	0,6500	0,6500	0,6500	3	0,6500	0,6600		1	3	48	27-2-2019	
O	FUR	FUGRO	17-5-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	8	27-2-2019	
O	FUR	FUGRO	17-5-2019	9,8000	P	EUR	0,7500	0,7500	0,7400	2	0,7400	0,7600		1	11	21	27-2-2019	
O	FUR	FUGRO	17-5-2019	10,0000	C	EUR	0,9500	1,0000	0,9500	2	1,0000	1,0000		1	6	50	27-2-2019	
O	FUR	FUGRO	17-5-2019	10,0000	P	EUR	0,9000	0,9000	0,8500	2	0,8500	0,8100		1	2	35	27-2-2019	
O	FUR	FUGRO	17-5-2019	10,5000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7500		1	12	22	27-2-2019	
O	FUR	FUGRO	17-5-2019	10,5000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0600		1	1	8	27-2-2019	
O	FUR	FUGRO	17-5-2019	11,0000	C	EUR	0,5500	0,6000	0,5500	4	0,6000	0,5300		1	27	89	27-2-2019	
O	FUR	FUGRO	17-5-2019	11,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3500		1	2	60	27-2-2019	
O	FUR	FUGRO	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	89	27-2-2019	
O	FUR	FUGRO	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	15	27-2-2019	
O	FUR	FUGRO	17-5-2019	13,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100		0	2	19	27-2-2019	
O	FUR	FUGRO	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0	27-2-2019	
O	FUR	FUGRO	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	100	27-2-2019	
O	FUR	FUGRO	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	103	27-2-2019	
O	FUR	FUGRO	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	62	27-2-2019	
O	FUR	FUGRO	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	242	27-2-2019	
O	FUR	FUGRO	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	565	27-2-2019	
O	FUR	FUGRO	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	9590	27-2-2019	
O	FUR	FUGRO	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	0	27-2-2019	
O	FUR	FUGRO	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	120	27-2-2019	
O	FUR	FUGRO	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	129	27-2-2019	
O	FUR	FUGRO	21-6-2019	7,0000	P	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2600		0	12	2643	27-2-2019	
O	FUR	FUGRO	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	7	27-2-2019	
O	FUR	FUGRO	21-6-2019	7,5000	P	EUR	0,3000	0,3100	0,3000	2	0,3100	0,3200		0	20	212	27-2-2019	
O	FUR	FUGRO	21-6-2019	8,0000	C	EUR	2,5000	2,7000	2,5000	3	2,7000	2,6000		3	3	483	27-2-2019	
O	FUR	FUGRO	21-6-2019	8,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4000		0	2	8134	27-2-2019	
O	FUR	FUGRO	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	132	27-2-2019	
O	FUR	FUGRO	21-6-2019	8,5000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100		1	10	211	27-2-2019	
O	FUR	FUGRO	21-6-2019	9,0000	C	EUR	1,9000	1,9000	1,9000	3	1,9000	1,7900		2	10	1045	27-2-2019	
O	FUR	FUGRO	21-6-2019	9,0000	P	EUR	0,7000	0,7000	0,5800	6	0,5800	0,6100		1	46	3394	27-2-2019	
O	FUR	FUGRO	21-6-2019	9,5000	C	EUR	1,4000	1,4500	1,4000	2	1,4500	1,4600		1	51	437	27-2-2019	
O	FUR	FUGRO	21-6-2019	9,5000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7800		1	20	551	27-2-2019	
O	FUR	FUGRO	21-6-2019	10,0000	C	EUR	1,0500	1,2500	1,0500	17	1,2500	1,1500		1	321	3158	27-2-2019	
O	FUR	FUGRO	21-6-2019	10,0000	P	EUR	1,0500	1,0500	0,9500	4	0,9500	0,9800		1	4	25	6186	27-2-2019
O	FUR	FUGRO	21-6-2019	11,0000	C	EUR	0,6000	0,7500	0,6000	11	0,7500	0,6800		1	94	1338	27-2-2019	
O	FUR	FUGRO	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	788	27-2-2019	
O	FUR	FUGRO	21-6-2019	12,0000	C	EUR	0,3500	0,4100	0,3500	3	0,4100	0,3600		0	60	4914	27-2-2019	
O	FUR	FUGRO	21-6-2019	12,0000	P	EUR	2,2100	2,2100	2,2100	1	2,2100	2,1900		2	2	4525	27-2-2019	
O	FUR	FUGRO	21-6-2019	13,0000	C	EUR	0,1600	0,2100	0,1600	8	0,2000	0,1900		0	31	640	27-2-2019	
O	FUR	FUGRO	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	699	27-2-2019	
O	FUR	FUGRO	21-6-2019	14,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	1	2002	27-2-2019	
O	FUR	FUGRO	21-6-2019	14,0000	P	EUR	4,0500	4,0500	4,0500	1	4,0500	3,9400		4	1	1029	27-2-2019	
O	FUR	FUGRO	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1639	27-2-2019	
O	FUR	FUGRO	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	869	27-2-2019	
O	FUR	FUGRO	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	62	27-2-2019	
O	FUR	FUGRO	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	86	27-2-2019	
O	FUR	FUGRO	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	861	27-2-2019	
O	FUR	FUGRO	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	1080	27-2-2019	
O	FUR	FUGRO	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	0	27-2-2019	
O	FUR	FUGRO	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	57	27-2-2019	
O	FUR	FUGRO	20-9-2019	5,0000	C	EUR	5,3000	5,3000	5,3000	1	5,3000	5,3900		5	10	60	27-2-2019	
O	FUR	FUGRO	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	147	27-2-2019	
O	FUR	FUGRO	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	1	27-2-2019	
O	FUR	FUGRO	20-9-2019	6,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100		0	10	296	27-2-2019	
O	FUR	FUGRO	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	3	27-2-2019	
O	FUR	FUGRO	20-9-2019	6,5000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3700		0	10	20	27-2-2019	
O	FUR	FUGRO	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	106	27-2-2019	
O	FUR	FUGRO	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	1686	27-2-2019	
O	FUR	FUGRO	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	13	27-2-2019	
O	FUR	FUGRO	20-9-2019	7,5000	P	EUR	0,5500	0,5500	0,5500	3	0,5500	0,5500		1	79	160	27-2-2019	
O	FUR	FUGRO	20-9-2019	8,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,8500		3	10	140	27-2-2019	
O	FUR	FUGRO	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	1250	27-2-2019	
O	FUR	FUGRO	20-9-2019	8,5000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,4700		2	5	33	27-2-2019	
O	FUR	FUGRO	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	34	27-2-2019	
O	FUR	FUGRO	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	80	27-2-2019	
O	FUR	FUGRO	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	507	27-2-2019	
O	FUR	FUGRO	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	127	27-2-2019	
O	FUR	FUGRO	20-9-2019	9,5000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1800		1	2	225	27-2-2019	
O	FUR	FUGRO	20-9-2019	10,0000	C	EUR	1,3500	1,6500	1,3500	3	1,6500	1,5500		2	15	789	27-2-2019	
O	FUR	FUGRO	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	482	27-2-2019	
O	FUR	FUGRO	20-9-2019	11,0000	C	EUR	1,0000	1,0500	1,0000	5	1,0500	1,0700		1	17	295	27-2-2019	
O	FUR	FUGRO	20-9-2019	11,0000	P	EUR	1,9700	1,9700	1,9700	1	1,9700	1,9100		2	4	817	27-2-2019	
O	FUR	FUGRO	20-9-2019	12,0000	C	EUR	0,5500	0,7000	0,5500	5	0,7000	0,6700		1	22	314	27-2-2019	
O	FUR	FUGRO																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	43 27-2-2019
O	FUR	FUGRO	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	158 27-2-2019
O	FUR	FUGRO	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	110 27-2-2019
O	FUR	FUGRO	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	7 27-2-2019
O	FUR	FUGRO	20-12-2019	5,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3000		0	1	126 27-2-2019
O	FUR	FUGRO	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	307 27-2-2019
O	FUR	FUGRO	20-12-2019	6,0000	P	EUR	0,4200	0,4500	0,4200	3	0,4500	0,4500		0	21	21239 27-2-2019
O	FUR	FUGRO	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	15 27-2-2019
O	FUR	FUGRO	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	542 27-2-2019
O	FUR	FUGRO	20-12-2019	7,0000	C	EUR	3,7000	3,9000	3,7000	3	3,9000	3,8200		4	4	27 27-2-2019
O	FUR	FUGRO	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	382 27-2-2019
O	FUR	FUGRO	20-12-2019	7,5000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,4400		3	2	6 27-2-2019
O	FUR	FUGRO	20-12-2019	7,5000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7800		1	3	143 27-2-2019
O	FUR	FUGRO	20-12-2019	8,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	3,0400		3	10	460 27-2-2019
O	FUR	FUGRO	20-12-2019	8,0000	P	EUR	0,9500	0,9500	0,9000	7	0,9500	0,8800		1	16	8414 27-2-2019
O	FUR	FUGRO	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	268 27-2-2019
O	FUR	FUGRO	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	112 27-2-2019
O	FUR	FUGRO	20-12-2019	9,0000	C	EUR	2,3000	2,4500	2,3000	19	2,4500	2,4100		2	435	780 27-2-2019
O	FUR	FUGRO	20-12-2019	9,0000	P	EUR	1,2000	1,2000	1,2000	8	1,2000	1,2500		1	202	1485 27-2-2019
O	FUR	FUGRO	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	40 27-2-2019
O	FUR	FUGRO	20-12-2019	9,5000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,4600		1	10	47 27-2-2019
O	FUR	FUGRO	20-12-2019	10,0000	C	EUR	1,7000	1,7500	1,6000	21	1,7500	1,8400		2	1270	1906 27-2-2019
O	FUR	FUGRO	20-12-2019	10,0000	P	EUR	1,6500	1,6500	1,6500	3	1,6500	1,6800		2	50	4173 27-2-2019
O	FUR	FUGRO	20-12-2019	11,0000	C	EUR	1,1500	1,3000	1,1500	19	1,3000	1,3300		1	470	608 27-2-2019
O	FUR	FUGRO	20-12-2019	11,0000	P	EUR	2,2200	2,2200	2,2200	3	2,2200	2,1700		2	75	160 27-2-2019
O	FUR	FUGRO	20-12-2019	12,0000	C	EUR	0,7500	0,9500	0,7500	10	0,9500	0,9200		1	26	1716 27-2-2019
O	FUR	FUGRO	20-12-2019	12,0000	P	EUR	2,7500	2,7700	2,7500	3	2,7700	2,7700		3	15	1418 27-2-2019
O	FUR	FUGRO	20-12-2019	14,0000	C	EUR	0,4000	0,4300	0,3900	4	0,4300	0,4200		0	13	2278 27-2-2019
O	FUR	FUGRO	20-12-2019	14,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	4,2700		4	1	1537 27-2-2019
O	FUR	FUGRO	20-12-2019	16,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900		0	1	1325 27-2-2019
O	FUR	FUGRO	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	1025 27-2-2019
O	FUR	FUGRO	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2925 27-2-2019
O	FUR	FUGRO	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	994 27-2-2019
O	FUR	FUGRO	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1140 27-2-2019
O	FUR	FUGRO	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	1217 27-2-2019
O	FUR	FUGRO	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	15 27-2-2019
O	FUR	FUGRO	19-6-2020	5,0000	P	EUR	0,4700	0,4700	0,4600	3	0,4700	0,4300		0	6	54 27-2-2019
O	FUR	FUGRO	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	86 27-2-2019
O	FUR	FUGRO	19-6-2020	6,0000	P	EUR	0,7000	0,7000	0,6500	8	0,6500	0,6800		1	33	15578 27-2-2019
O	FUR	FUGRO	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	21 27-2-2019
O	FUR	FUGRO	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	738 27-2-2019
O	FUR	FUGRO	19-6-2020	8,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,3200		3	4	292 27-2-2019
O	FUR	FUGRO	19-6-2020	8,0000	P	EUR	1,3000	1,3000	1,2700	7	1,2700	1,2300		1	91	11376 27-2-2019
O	FUR	FUGRO	19-6-2020	9,0000	C	EUR	2,6700	2,6700	2,6700	1	2,6700	2,6900		3	1	233 27-2-2019
O	FUR	FUGRO	19-6-2020	9,0000	P	EUR	1,6000	1,6000	1,6000	3	1,6000	1,6100		2	107	4108 27-2-2019
O	FUR	FUGRO	19-6-2020	10,0000	C	EUR	2,1000	2,1500	2,1000	5	2,1500	2,1100		2	12	3750 27-2-2019
O	FUR	FUGRO	19-6-2020	10,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0300		2	25	3775 27-2-2019
O	FUR	FUGRO	19-6-2020	12,0000	C	EUR	1,2000	1,3000	1,2000	7	1,3000	1,2400		1	37	1016 27-2-2019
O	FUR	FUGRO	19-6-2020	12,0000	P	EUR	3,3500	3,3500	3,2000	4	3,2000	3,1800		3	16	611 27-2-2019
O	FUR	FUGRO	19-6-2020	14,0000	C	EUR	0,6500	0,7000	0,6500	2	0,7000	0,6900		1	41	3338 27-2-2019
O	FUR	FUGRO	19-6-2020	14,0000	P	EUR	4,7500	4,7500	4,7500	1	4,7500	4,6500		5	8	964 27-2-2019
O	FUR	FUGRO	19-6-2020	16,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3900		0	1	2141 27-2-2019
O	FUR	FUGRO	19-6-2020	16,0000	P	EUR	6,2500	6,2500	6,2500	1	6,2500	6,3500		6	1	146 27-2-2019
O	FUR	FUGRO	19-6-2020	20,0000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1300		0	10	241 27-2-2019
O	FUR	FUGRO	19-6-2020	20,0000	P	EUR	10,1000	10,1000	10,1000	3	10,1000	10,1100		10	20	837 27-2-2019
O	FUR	FUGRO	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	3 27-2-2019
O	FUR	FUGRO	18-12-2020	4,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,3900		0	40	9402 27-2-2019
O	FUR	FUGRO	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	0 27-2-2019
O	FUR	FUGRO	18-12-2020	5,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7000		1	4	286 27-2-2019
O	FUR	FUGRO	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	1 27-2-2019
O	FUR	FUGRO	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	12598 27-2-2019
O	FUR	FUGRO	18-12-2020	7,0000	C	EUR	4,3000	4,3000	4,3000	1	4,3000	4,2500		4	10	44 27-2-2019
O	FUR	FUGRO	18-12-2020	7,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1800		1	10	168 27-2-2019
O	FUR	FUGRO	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	90 27-2-2019
O	FUR	FUGRO	18-12-2020	8,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5500		2	1	5258 27-2-2019
O	FUR	FUGRO	18-12-2020	9,0000	C	EUR	2,9000	3,0500	2,9000	5	3,0500	3,0100		3	36	210 27-2-2019
O	FUR	FUGRO	18-12-2020	9,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9600		2	10	222 27-2-2019
O	FUR	FUGRO	18-12-2020	10,0000	C	EUR	2,5500	2,5500	2,5000	5	2,5000	2,4800		2	16	361 27-2-2019
O	FUR	FUGRO	18-12-2020	10,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4300		2	10	426 27-2-2019
O	FUR	FUGRO	18-12-2020	12,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6400		2	10	144 27-2-2019
O	FUR	FUGRO	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	96 27-2-2019
O	FUR	FUGRO	18-12-2020	14,0000	C	EUR	1,0500	1,0500	1,0000	4	1,0000	1,0400		1	13	2771 27-2-2019
O	FUR	FUGRO	18-12-2020	14,0000	P	EUR	4,9500	4,9500	4,9500	1	4,9500	5,0200		5	1	66 27-2-2019
F	FV6	Ferrovial SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,6972		20	0	0 27-2-2019
F	FV6	Ferrovial SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,6911		20	0	0 27-2-2019
F	FV6	Ferrovial SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,6859		20	0	0 27-2-2019
F	FV6	Ferrovial SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3648		19	0	0 27-2-2019
F	FV6	Ferrovial SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3511		19	0	0 27-2-2019
F	FV6	Ferrovial SA - Stock Future	20-12-2019													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	FX6	Compagnie Financiere Richemont - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,2631		76	0	27-2-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,2302		76	0	27-2-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,1771		76	0	27-2-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	74,0876		74	0	27-2-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	74,0025		74	0	27-2-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
F	FZ6	Flughafen Zurich - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	178,5574		179	0	27-2-2019
F	FZ6	Flughafen Zurich - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	178,4670		178	0	27-2-2019
F	FZ6	Flughafen Zurich - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	174,9908		175	0	27-2-2019
F	FZ6	Flughafen Zurich - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	174,8686		175	0	27-2-2019
F	FZ6	Flughafen Zurich - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	174,6864		175	0	27-2-2019
F	FZ6	Flughafen Zurich - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	174,4854		174	0	27-2-2019
F	GD6	GN Store Nord - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	323,9377		324	0	27-2-2019
F	GD6	GN Store Nord - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	322,4729		322	0	27-2-2019
F	GD6	GN Store Nord - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	322,3705		322	0	27-2-2019
F	GD6	GN Store Nord - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	322,2979		322	0	27-2-2019
F	GD6	GN Store Nord - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	322,1452		322	0	27-2-2019
F	GD6	GN Store Nord - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	322,0023		322	0	27-2-2019
F	GF6	G4S - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	210,3600		210	0	27-2-2019
F	GF6	G4S - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	210,5500		211	0	27-2-2019
F	GF6	G4S - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	204,4000		204	0	27-2-2019
F	GF6	G4S - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	204,5800		205	0	27-2-2019
F	GF6	G4S - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	200,9900		201	0	27-2-2019
F	GF6	G4S - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	201,5100		202	0	27-2-2019
F	GH6	Gerresheimer AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,6402		68	0	27-2-2019
F	GH6	Gerresheimer AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,6194		68	0	27-2-2019
F	GH6	Gerresheimer AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,6017		68	0	27-2-2019
F	GH6	Gerresheimer AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,4305		66	0	27-2-2019
F	GH6	Gerresheimer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,3834		66	0	27-2-2019
F	GH6	Gerresheimer AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,3429		66	0	27-2-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,5279		16	0	27-2-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,5230		16	0	27-2-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,5191		16	0	27-2-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5644		15	0	27-2-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5541		15	0	27-2-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5453		15	0	27-2-2019
F	GI8	Assicurazioni Generali - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	27-2-2019
F	GI8	Assicurazioni Generali - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	27-2-2019
F	GI8	Assicurazioni Generali - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	27-2-2019
F	GI8	Assicurazioni Generali - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	27-2-2019
F	GI8	Assicurazioni Generali - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	27-2-2019
F	GM8	Gemalto - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	27-2-2019
F	GM8	Gemalto - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	27-2-2019
F	GM8	Gemalto - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	27-2-2019
F	GN6	Naturgy Energy Group SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7866		24	0	27-2-2019
F	GN6	Naturgy Energy Group SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2094		23	0	27-2-2019
F	GN6	Naturgy Energy Group SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2033		23	0	27-2-2019
F	GN6	Naturgy Energy Group SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1960		23	0	27-2-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8897		23	0	27-2-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4038		22	0	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
F	GO6	GlaxoSmithKline - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1501,6000		1502	0	27-2-2019
F	GO6	GlaxoSmithKline - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1502,9000		1503	0	27-2-2019
F	GO6	GlaxoSmithKline - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1485,0100		1485	0	27-2-2019
F	GO6	GlaxoSmithKline - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1486,3500		1486	0	27-2-2019
F	GO6	GlaxoSmithKline - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1471,0100		1471	0	27-2-2019
F	GO6	GlaxoSmithKline - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1455,7700		1456	0	27-2-2019
F	GO8	GlaxoSmithKline - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	27-2-2019
F	GO8	GlaxoSmithKline - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	27-2-2019
F	GO8	GlaxoSmithKline - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	27-2-2019
F	GO8	GlaxoSmithKline - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	27-2-2019
F	GO8	GlaxoSmithKline - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	27-2-2019
F	GQ8	Geberit - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	27-2-2019
F	GQ8	Geberit - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	27-2-2019
F	GQ8	Geberit - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	27-2-2019
F	GQ8	Geberit - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	27-2-2019
F	GQ8	Geberit - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	27-2-2019
F	GR6	GEA Group AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1169		21	0	27-2-2019
F	GR6	GEA Group AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1105		21	0	27-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	GT6	Getinge B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	107,9449	108	0	0	27-2-2019
F	GT6	Getinge B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	107,9274	108	0	0	27-2-2019
F	GV6	Givaudan - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2497,4044	2497	0	0	27-2-2019
F	GV6	Givaudan - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2436,1550	2436	0	0	27-2-2019
F	GV6	Givaudan - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2435,1019	2435	0	0	27-2-2019
F	GV6	Givaudan - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2433,4039	2433	0	0	27-2-2019
F	GV6	Givaudan - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2430,8658	2431	0	0	27-2-2019
F	GV6	Givaudan - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2428,0685	2428	0	0	27-2-2019
F	GV8	Givaudan - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	60,0000	60	0	0	27-2-2019
F	GV8	Givaudan - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	62,0000	62	0	0	27-2-2019
F	GV8	Givaudan - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	64,0000	64	0	0	27-2-2019
F	GV8	Givaudan - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000	66	0	0	27-2-2019
F	GV8	Givaudan - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000	66	0	0	27-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	27-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	27-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	17,0000	C	EUR	1,4500	1,9500	1,4500	5	1,9500	1,9600	2	551	512	27-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	17,0000	P	EUR	0,1200	0,1300	0,1100	3	0,1100	0,0600	0	25	120	27-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	18,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	1,0800	1	2	7	27-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	18,0000	P	EUR	0,1800	0,4200	0,1800	8	0,4100	0,1800	0	49	102	27-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	18,5000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,7200	1	5	5	27-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	18,5000	P	EUR	0,3100	0,7000	0,2600	10	0,2600	0,3200	0	45	123	27-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	19,0000	C	EUR	0,9700	0,9700	0,9700	1	0,9700	0,3700	0	2	91	27-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	19,0000	P	EUR	0,3000	0,8500	0,3000	4	0,8500	0,4700	0	4	63	27-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	19,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,2000	0	1	21	27-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	19,5000	P	EUR	0,6500	1,1000	0,6500	2	1,1000	0,8000	1	13	26	27-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	20,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,1000	0	10	89	27-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	20,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2000	1	1	6	27-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	24	27-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	5	27-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	128	27-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	37	27-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	27-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	46	27-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	1	27-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	0	27-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	27-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	27-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	27-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	21	27-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	17,0000	P	EUR	0,2000	0,3000	0,2000	2	0,3000	0,1600	0	6	9	27-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	1,2600	1	1	1	27-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,0000	P	EUR	0,3800	0,6500	0,3500	8	0,3500	0,3700	0	53	94	27-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,5000	C	EUR	0,9500	0,9500	0,5500	8	0,9000	0,9300	1	20	37	27-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	10	27-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,0000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6500	1	6	17	27-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,0000	P	EUR	0,8000	0,9500	0,8000	2	0,9500	0,7600	1	14	57	27-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,5000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,4300	0	1	1	27-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	2	27-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	49	27-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	42	27-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	3	27-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	27-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	21,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	2	93	27-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	21,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	2,2100	2	14	57	27-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	13	27-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	42	27-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	33	27-2-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	16,0000	C	EUR	3,2000	3,2000	2,5500	2	2,5500	2,9800	3	5	5	27-2-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	16,0000	P	EUR	0,2000	0,3000	0,2000	3	0,2300	0,1700	0	12	11	27-2-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	17,0000	C	EUR	0,7100	1,7100	1,7100	1	1,7100	2,0900	2	1	1	27-2-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	17,0000	P	EUR	0,3500	0,5500	0,3200	9	0,3200	0,3200	0	22	16	27-2-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	18,0000	C	EUR	1,0000	1,4000	0,9000	10	1,4000	1,3300	1	39	34	27-2-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	18,0000	P	EUR	0,5500	1,0000	0,5500	28	0,6500	0,6300	1	65	57	27-2-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	27-2-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	27-2-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	19,0000	C	EUR	0,5000	0,7500	0,5000	4	0,7500	0,7800	1	14	8	27-2-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	19,0000	P	EUR	1,2500	1,5500	1,2500	6	1,5000	1,1400	1	27	72	27-2-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	19,5000	C	EUR	0,5500	0,5500	0,3500	3	0,3500	0,5400	1	4	26	27-2-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	27-2-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	20,0000	C	EUR	0,7200	0,7200	0,7200	1	0,7200	0,3900	0	2	21	27-2-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	20,0000	P	EUR	1,6000	2,0000	1,6000	2	2,0000	1,8000	2	6	6	27-2-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	27-2-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	27-2-2019
O	GVN	Grandvision - Spotlight Option	17-5-													

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
F	GX6	Glencore - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	301,6200	302	0	0	27-2-2019
F	GX6	Glencore - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	301,8900	302	0	0	27-2-2019
F	GX6	Glencore - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	293,1100	293	0	0	27-2-2019
F	GX6	Glencore - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	293,8600	294	0	0	27-2-2019
F	GX8	Glencore - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	27-2-2019
F	GX8	Glencore - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	27-2-2019
F	GX8	Glencore - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	27-2-2019
F	GX8	Glencore - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	27-2-2019
F	GX8	Glencore - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	27-2-2019
F	HB6	Hugo Boss AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,4907	64	0	0	27-2-2019
F	HB6	Hugo Boss AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,4708	64	0	0	27-2-2019
F	HB6	Hugo Boss AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,7040	62	0	0	27-2-2019
F	HB6	Hugo Boss AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,6844	62	0	0	27-2-2019
F	HB6	Hugo Boss AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,6408	62	0	0	27-2-2019
F	HB6	Hugo Boss AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,6033	62	0	0	27-2-2019
F	HC6	HeidelbergCement AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,8906	65	0	0	27-2-2019
F	HC6	HeidelbergCement AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,8707	65	0	0	27-2-2019
F	HC6	HeidelbergCement AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,7038	63	0	0	27-2-2019
F	HC6	HeidelbergCement AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,6840	63	0	0	27-2-2019
F	HC6	HeidelbergCement AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,6396	63	0	0	27-2-2019
F	HC6	HeidelbergCement AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,6014	63	0	0	27-2-2019
F	HE6	Heineken NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,7473	88	0	0	27-2-2019
F	HE6	Heineken NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,7203	88	0	0	27-2-2019
F	HE6	Heineken NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,8475	87	0	0	27-2-2019
F	HE6	Heineken NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,8200	87	0	0	27-2-2019
F	HE6	Heineken NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,1587	86	0	0	27-2-2019
F	HE6	Heineken NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,1062	86	0	0	27-2-2019
F	HE8	Heineken - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	27-2-2019
F	HE8	Heineken - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	27-2-2019
F	HE8	Heineken - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	27-2-2019
F	HE8	Heineken - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	27-2-2019
F	HE8	Heineken - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	27-2-2019
O	HEI	HEINEKEN	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7600	38	0	10	27-2-2019
O	HEI	HEINEKEN	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	74	27-2-2019
O	HEI	HEINEKEN	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7600	33	0	0	27-2-2019
O	HEI	HEINEKEN	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	76	27-2-2019
O	HEI	HEINEKEN	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7600	28	0	28	27-2-2019
O	HEI	HEINEKEN	15-3-2019	60,0000	P	EUR	0,0100	0,0100	0,0100	-	0,0100	0,0100	0	65	6	27-2-2019
O	HEI	HEINEKEN	15-3-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7600	24	0	0	27-2-2019
O	HEI	HEINEKEN	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	27-2-2019
O	HEI	HEINEKEN	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7600	20	0	3	27-2-2019
O	HEI	HEINEKEN	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	544	27-2-2019
O	HEI	HEINEKEN	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600	18	0	86	27-2-2019
O	HEI	HEINEKEN	15-3-2019	70,0000	P	EUR	0,0400	0,0400	0,0400	-	0,0400	0,0100	0	3	2507	27-2-2019
O	HEI	HEINEKEN	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600	16	0	13	27-2-2019
O	HEI	HEINEKEN	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	82	27-2-2019
O	HEI	HEINEKEN	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600	14	0	113	27-2-2019
O	HEI	HEINEKEN	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	145	27-2-2019
O	HEI	HEINEKEN	15-3-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600	13	0	224	27-2-2019
O	HEI	HEINEKEN	15-3-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	818	27-2-2019
O	HEI	HEINEKEN	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600	12	0	93	27-2-2019
O	HEI	HEINEKEN	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	560	27-2-2019
O	HEI	HEINEKEN	15-3-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700	10	0	103	27-2-2019
O	HEI	HEINEKEN	15-3-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	308	27-2-2019
O	HEI	HEINEKEN	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	2035	27-2-2019
O	HEI	HEINEKEN	15-3-2019	80,0000	P	EUR	0,1100	0,1100	0,1100	-	0,1100	0,0900	0	2	1975	27-2-2019
O	HEI	HEINEKEN	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	139	27-2-2019
O	HEI	HEINEKEN	15-3-2019	82,0000	P	EUR	0,1600	0,1600	0,1600	-	0,1600	0,1400	0	5	139	27-2-2019
O	HEI	HEINEKEN	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	110	27-2-2019
O	HEI	HEINEKEN	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	600	27-2-2019
O	HEI	HEINEKEN	15-3-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	702	27-2-2019
O	HEI	HEINEKEN	15-3-2019	85,0000	P	EUR	0,3200	0,3400	0,3200	-	0,3400	0,3800	0	4	537	27-2-2019
O	HEI	HEINEKEN	15-3-2019	86,0000	C	EUR	2,3800	2,3800	2,3800	-	2,3800	2,3200	1	10	82	27-2-2019
O	HEI	HEINEKEN	15-3-2019	86,0000	P	EUR	0,5200	0,5800	0,4600	-	0,5800	0,5800	1	14	140	27-2-2019
O	HEI	HEINEKEN	15-3-2019	88,0000	C	EUR	1,2200	1,2200	0,9800	-	0,9800	1,0600	1	9	1011	27-2-2019
O	HEI	HEINEKEN	15-3-2019	88,0000	P	EUR	1,0300	1,3100	1,0300	-	1,3100	1,3100	1	12	688	27-2-2019
O	HEI	HEINEKEN	15-3-2019	90,0000	C	EUR	0,3200	0,3200	0,3200	-	0,3200	0,3800	0	3	1286	27-2-2019
O	HEI	HEINEKEN	15-3-2019	90,0000	P	EUR	2,4000	2,4000	2,3000	-	2,3000	2,6400	3	100	408	27-2-2019
O	HEI	HEINEKEN	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	230	27-2-2019
O	HEI	HEINEKEN	15-3-2019	92,0000	P	EUR	4,4400	4,6400	3,8200	-	4,6400	4,3700	4	8	27	27-2-2019
O	HEI	HEINEKEN	15-3-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	154	27-2-2019
O	HEI	HEINEKEN	15-3-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	81	27-2-2019
O	HEI	HEINEKEN	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	164	27-2-2019
O	HEI	HEINEKEN	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600	12	0	18	27-2-2019
O	HEI	HEINEKEN	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	27-2-2019
O	HEI	HEINEKEN	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2600	22	0	0	27-2-2019
O	HEI	HEINEKEN	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	HEI	HEINEKEN	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	16	27-2-2019
O	HEI	HEINEKEN	18-4-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300	14	0	17	27-2-2019
O	HEI	HEINEKEN	18-4-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	19	27-2-2019	
O	HEI	HEINEKEN	18-4-2019	76,0000	C	EUR	11,8000	11,8000	11,8000	1	11,8000	11,8800	12	10	57	27-2-2019
O	HEI	HEINEKEN	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	27	27-2-2019
O	HEI	HEINEKEN	18-4-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700	10	0	23	27-2-2019
O	HEI	HEINEKEN	18-4-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	44	27-2-2019
O	HEI	HEINEKEN	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900	8	0	174	27-2-2019
O	HEI	HEINEKEN	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	129	27-2-2019
O	HEI	HEINEKEN	18-4-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	42	27-2-2019
O	HEI	HEINEKEN	18-4-2019	82,0000	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5600	1	1	86	27-2-2019
O	HEI	HEINEKEN	18-4-2019	84,0000	C	EUR	4,4100	4,4100	4,4100	1	4,4100	4,6000	5	1	175	27-2-2019
O	HEI	HEINEKEN	18-4-2019	84,0000	P	EUR	0,8300	0,8600	0,8300	4	0,8600	0,8900	1	28	1038	27-2-2019
O	HEI	HEINEKEN	18-4-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	28	27-2-2019
O	HEI	HEINEKEN	18-4-2019	86,0000	P	EUR	1,3400	1,3400	1,3400	1	1,3400	1,4400	1	5	7568	27-2-2019
O	HEI	HEINEKEN	18-4-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	202	27-2-2019
O	HEI	HEINEKEN	18-4-2019	88,0000	P	EUR	2,2500	2,2500	2,2500	2	2,2500	2,2600	2	30	1349	27-2-2019
O	HEI	HEINEKEN	18-4-2019	90,0000	C	EUR	1,2000	1,3000	1,2000	7	1,2600	1,1400	1	15	112	27-2-2019
O	HEI	HEINEKEN	18-4-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	87	27-2-2019
O	HEI	HEINEKEN	18-4-2019	92,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6200	1	2	479	27-2-2019
O	HEI	HEINEKEN	18-4-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	41	27-2-2019
O	HEI	HEINEKEN	18-4-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	17	27-2-2019
O	HEI	HEINEKEN	18-4-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	4	27-2-2019
O	HEI	HEINEKEN	18-4-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	26	27-2-2019
O	HEI	HEINEKEN	18-4-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700	12	0	0	27-2-2019
O	HEI	HEINEKEN	17-5-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500	12	0	5	27-2-2019
O	HEI	HEINEKEN	17-5-2019	76,0000	P	EUR	0,4200	0,4200	0,4200	2	0,4200	0,4100	0	4	15	27-2-2019
O	HEI	HEINEKEN	17-5-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	9	27-2-2019
O	HEI	HEINEKEN	17-5-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	139	27-2-2019
O	HEI	HEINEKEN	17-5-2019	84,0000	C	EUR	4,9200	4,9200	4,7300	2	4,7300	4,9600	5	20	67	27-2-2019
O	HEI	HEINEKEN	17-5-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	24	27-2-2019
O	HEI	HEINEKEN	17-5-2019	86,0000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	3,5700	4	9	24	27-2-2019
O	HEI	HEINEKEN	17-5-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	3	27-2-2019
O	HEI	HEINEKEN	17-5-2019	88,0000	C	EUR	2,3600	2,3600	2,3600	1	2,3600	2,4400	2	20	83	27-2-2019
O	HEI	HEINEKEN	17-5-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	2	27-2-2019
O	HEI	HEINEKEN	17-5-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	18	27-2-2019
O	HEI	HEINEKEN	17-5-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	10	27-2-2019
O	HEI	HEINEKEN	17-5-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	18	27-2-2019
O	HEI	HEINEKEN	17-5-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	0	27-2-2019
O	HEI	HEINEKEN	17-5-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	4	27-2-2019
O	HEI	HEINEKEN	17-5-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600	10	0	10	27-2-2019
O	HEI	HEINEKEN	17-5-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	27-2-2019
O	HEI	HEINEKEN	17-5-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100	13	0	0	27-2-2019
O	HEI	HEINEKEN	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7600	38	0	0	27-2-2019
O	HEI	HEINEKEN	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	27-2-2019
O	HEI	HEINEKEN	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7600	33	0	5	27-2-2019
O	HEI	HEINEKEN	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	45	27-2-2019
O	HEI	HEINEKEN	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7800	28	0	40	27-2-2019
O	HEI	HEINEKEN	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	338	27-2-2019
O	HEI	HEINEKEN	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8500	18	0	220	27-2-2019
O	HEI	HEINEKEN	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1583	27-2-2019
O	HEI	HEINEKEN	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200	13	0	201	27-2-2019
O	HEI	HEINEKEN	21-6-2019	75,0000	P	EUR	0,5100	0,5100	0,5100	6	0,5100	0,5000	1	50	686	27-2-2019
O	HEI	HEINEKEN	21-6-2019	80,0000	C	EUR	8,3600	8,3600	8,3600	1	8,3600	8,4000	8	10	817	27-2-2019
O	HEI	HEINEKEN	21-6-2019	80,0000	P	EUR	1,0700	1,0700	1,0700	1	1,0700	1,1300	1	4	2325	27-2-2019
O	HEI	HEINEKEN	21-6-2019	85,0000	C	EUR	4,3800	4,3800	4,3800	1	4,3800	4,5100	5	1	920	27-2-2019
O	HEI	HEINEKEN	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	381	27-2-2019
O	HEI	HEINEKEN	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	1793	27-2-2019
O	HEI	HEINEKEN	21-6-2019	90,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,1000	5	2	566	27-2-2019
O	HEI	HEINEKEN	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	125	27-2-2019
O	HEI	HEINEKEN	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	40	27-2-2019
O	HEI	HEINEKEN	21-6-2019	100,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2000	0	1	730	27-2-2019
O	HEI	HEINEKEN	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4600	13	0	27	27-2-2019
O	HEI	HEINEKEN	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	25	27-2-2019
O	HEI	HEINEKEN	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3200	23	0	0	27-2-2019
O	HEI	HEINEKEN	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	HEI	HEINEKEN	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2900	33	0	1	27-2-2019
O	HEI	HEINEKEN	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	HEI	HEINEKEN	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2900	53	0	0	27-2-2019
O	HEI	HEINEKEN	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	HEI	HEINEKEN	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,3200	63	0	24	27-2-2019
O	HEI	HEINEKEN	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7600	38	0	0	27-2-2019
O	HEI	HEINEKEN	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	8	27-2-2019
O	HEI	HEINEKEN	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7600	33	0	0	27-2-2019
O	HEI	HEINEKEN	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2	27-2-2019
O	HEI	HEINEKEN	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7800	28	0	58	27-2-2019
O	HEI	HEINEKEN	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	93	27-2-2019
O	HEI	HEINEKEN	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000	18	0	53	27-2-2019
O	HE															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	20-9-2019	90,0000	C	EUR	2,9000	2,9000	2,7200	2	2,7200	2,7500	3	20	271	27-2-2019
O	HEI	HEINEKEN	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	16	27-2-2019
O	HEI	HEINEKEN	20-9-2019	95,0000	C	EUR	1,3400	1,3400	1,3400	2	1,3400	1,2800	1	5	36	27-2-2019
O	HEI	HEINEKEN	20-9-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900	10	0	0	27-2-2019
O	HEI	HEINEKEN	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	31	27-2-2019
O	HEI	HEINEKEN	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900	14	0	6	27-2-2019
O	HEI	HEINEKEN	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	11	27-2-2019
O	HEI	HEINEKEN	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9600	24	0	0	27-2-2019
O	HEI	HEINEKEN	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	27-2-2019
O	HEI	HEINEKEN	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9100	34	0	0	27-2-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7600	48	0	0	27-2-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	86	27-2-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7500	38	0	29	27-2-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	202	27-2-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7600	33	0	81	27-2-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	191	27-2-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7800	28	0	284	27-2-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	921	27-2-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000	18	0	623	27-2-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	1125	27-2-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300	13	0	117	27-2-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	P	EUR	1,7200	1,7200	1,7200	1	1,7200	1,7400	2	1	166	27-2-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	1236	27-2-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	2,9300	3	3	2722	27-2-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	211	27-2-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	71	27-2-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	2086	27-2-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	448	27-2-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	74	27-2-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400	11	0	1	27-2-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	1150	27-2-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300	15	0	449	27-2-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	26	27-2-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1800	24	0	14	27-2-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	243	27-2-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0200	34	0	15	27-2-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	65	27-2-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0400	64	0	332	27-2-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7600	38	0	45	27-2-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	4	27-2-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7600	33	0	107	27-2-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	93	27-2-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7700	28	0	6	27-2-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	142	27-2-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2400	18	0	86	27-2-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	102	27-2-2019
O	HEI	HEINEKEN	19-6-2020	80,0000	C	EUR	10,4500	10,4500	10,4500	1	10,4500	10,2700	10	1	72	27-2-2019
O	HEI	HEINEKEN	19-6-2020	80,0000	P	EUR	4,4300	4,4300	4,4300	1	4,4300	4,5300	5	3	107	27-2-2019
O	HEI	HEINEKEN	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	449	27-2-2019
O	HEI	HEINEKEN	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	42	27-2-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	423	27-2-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6400	17	0	0	27-2-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	27-2-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1200	35	0	0	27-2-2019
O	HEI	HEINEKEN	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	HEI	HEINEKEN	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,0200	65	0	20	27-2-2019
O	HEI	HEINEKEN	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7600	38	0	35	27-2-2019
O	HEI	HEINEKEN	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	84	27-2-2019
O	HEI	HEINEKEN	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8500	28	0	10	27-2-2019
O	HEI	HEINEKEN	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	321	27-2-2019
O	HEI	HEINEKEN	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4900	18	0	358	27-2-2019
O	HEI	HEINEKEN	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	691	27-2-2019
O	HEI	HEINEKEN	18-12-2020	80,0000	C	EUR	11,4500	11,4500	11,4500	1	11,4500	11,0600	11	1	1242	27-2-2019
O	HEI	HEINEKEN	18-12-2020	80,0000	P	EUR	5,8000	5,8000	5,8000	1	5,8000	5,9700	6	1	971	27-2-2019
O	HEI	HEINEKEN	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	1831	27-2-2019
O	HEI	HEINEKEN	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500	11	0	738	27-2-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	812	27-2-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1200	18	0	42	27-2-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	5	27-2-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0000	36	0	0	27-2-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	104	27-2-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,6900	66	0	55	27-2-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7600	38	0	9	27-2-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	67	27-2-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9300	28	0	34	27-2-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	178	27-2-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1900	19	0	250	27-2-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	P	EUR	4,6800									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0200		38	0	17 27-2-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	223	27-2-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,1200		67	311	27-2-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7600		38	0	5 27-2-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	185	27-2-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0200		28	0	318 27-2-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	388	27-2-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8400		20	0	0 27-2-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	10	10 27-2-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	C	EUR	13,6000	13,6000	13,6000	1	13,6000	13,6100		14	1	236 27-2-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	272 27-2-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	299 27-2-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1800		16	0	465 27-2-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	148	27-2-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1900		23	0	135 27-2-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	322	27-2-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8800		40	0	210 27-2-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	142	27-2-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,5400		69	0	155 27-2-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8300		38	0	15 27-2-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	53 27-2-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2900		28	0	21 27-2-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	P	EUR	4,2500	4,4000	4,2500	2	4,4000	4,4900		4	2	33 27-2-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	C	EUR	15,1000	15,1000	15,1000	1	15,1000	14,6900		15	1	44 27-2-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	P	EUR	12,4500	12,4500	12,4500	1	12,4500	12,3500		12	1	50 27-2-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500		10	0	5 27-2-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1800		18	0	0 27-2-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	C	EUR	6,9000	6,9000	6,9000	1	6,9000	7,0000		7	1	87 27-2-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1900		25	0	221 27-2-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	3 27-2-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,4900		69	0	11 27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	0 27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	0 27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	285 27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19 27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	6,4000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	0 27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	0 27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	137 27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	221	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	1 27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	0 27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	26	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	24 27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	16	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	5 27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	37	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	0 27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	16	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1600		2	1	74 27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	105	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	12 27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	23	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	1 27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	6	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	17 27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	32	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	4 27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,6000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0400		0	18	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	65 27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	63	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	487 27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	2	410 27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,2000	C	EUR	1,1000	1,1000	1,1000	2	1,1000	1,0400		1	2	129 27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	43	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	86 27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	43	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	214 27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	125	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	163 27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	143	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	371 27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	671	27-2-2019	
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	418	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2243	27-2-2019	
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	567	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	14,0000	C	EUR	0,0100	0,0100	0,0100	-	0,0100	0,0100		0	4	231	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	326	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	65	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	133	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	130	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	40	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	130	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500		10	0	420	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	10	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	22	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	9	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	338	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	10	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	13	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	10	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	27	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	3	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	54	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,0000	P	EUR	0,2600	0,2600	0,2100	-	0,2200	0,2200		0	6	334	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	167	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,2000	P	EUR	0,2600	0,2600	0,2600	-	0,2600	0,2600		0	4	23	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	10	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,4000	P	EUR	0,3000	0,3900	0,3000	-	0,3900	0,3000		0	7	58	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,6000	C	EUR	0,9500	0,9500	0,9500	-	0,9500	0,9000		1	1	92	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	23	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	116	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	12	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	186	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	10,0000	P	EUR	0,6500	0,6500	0,6500	-	0,6500	0,5400		1	2	571	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	10,5000	C	EUR	0,4500	0,4500	0,4500	-	0,4500	0,4400		0	2	123	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	82	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	748	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	256	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	40	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	5	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	12,0000	C	EUR	0,1100	0,1300	0,1100	-	0,1300	0,1100		0	3	349	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	12,0000	P	EUR	2,1000	2,1000	2,1000	-	2,1000	1,9900		2	1	329	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	237	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	220	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	1	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	105	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	10	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	82	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	39	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,4000	P	EUR	0,5000	0,5000	0,5000	-	0,5000	0,5300		1	2	17	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	39	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	20	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	10	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	7	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	24	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	162	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	10	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	19	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	11,5000	P	EUR	1,8500	1,8500	1,8500	-	1,8500	1,7400		2	1	1	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	118	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	260	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	310	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	20	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	0	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	0	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	HEY</																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,5000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3800	0	10	170	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	8579	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	375	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	247	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	153	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	10,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0300	1	5	750	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	489	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	812	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	996	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1151	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	649	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	349	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	835	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	14,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300	0	2	280	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	773	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	82	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	269	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	50	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	108	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400	10	0	271	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	5	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	16	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	220	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	287	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	43	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	44	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	14	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,5000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4000	0	10	214	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	127	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	722	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,2400	2	3	315	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	21	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	95	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	201	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	40	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	99	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	1047	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	382	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	134	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	85	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	12,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6700	1	1	492	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	12,0000	P	EUR	2,7500	2,7500	2,6000	2	2,6000	2,6400	3	15	149	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	209	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	112	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	16,0000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1800	0	2	36	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	0	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	27-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	0	27-2-2019
F	HG6	Hexagon B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	483,6603	484	0	0	27-2-2019
F	HG6	Hexagon B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	477,3244	477	0	0	27-2-2019
F	HG6	Hexagon B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	477,2524	477	0	0	27-2-2019
F	HG6	Hexagon B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	477,1565	477	0	0	27-2-2019
F	HG6	Hexagon B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	476,9857	477	0	0	27-2-2019
F	HG6	Hexagon B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	476,9084	477	0	0	27-2-2019
F	HM6	Heineken Holding NV - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	83,9878	84	0	0	27-2-2019
F	HM6	Heineken Holding NV - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	83,9620	84	0	0	27-2-2019
F	HM6	Heineken Holding NV - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	82,9302	83	0	0	27-2-2019
F	HM6	Heineken Holding NV - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	82,9040	83	0	0	27-2-2019
F	HM6	Heineken Holding NV - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	82,2155	82	0	0	27-2-2019
F	HM6	Heineken Holding NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	82,1654	82	0	0	27-2-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	88,6072	89	0	0	27-2-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	86,7301	87	0	0	27-2-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	86,7074	87	0	0	27-2-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	86,6799	87	0	0	27-2-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	86,6185	87	0	0	27-2-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	86,5657	87	0	0	27-2-2019
F	HK8	Henkel pref - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	27-2-2019
F	HK8	Henkel pref - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9750	2	0	0	27-2-2019
F	HK8	Henkel pref - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9750	2	0	0	27-2-2019
F	HK8	Henkel pref - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	27-2-2019
F	HK8	Henkel pref - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	27-2-2019
F	HL6	Chr. Hansen Holding - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000</							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	HM6	Hennes & Mauritz B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	128,4583	128	0	0	27-2-2019
F	HM8	Hennes & Mauritz B - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	0	0	27-2-2019
F	HM8	Hennes & Mauritz B - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	0	27-2-2019
F	HM8	Hennes & Mauritz B - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	27-2-2019
F	HM8	Hennes & Mauritz B - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	27-2-2019
F	HM8	Hennes & Mauritz B - Dividend	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	27-2-2019
F	HR6	Hannover Rueck SE - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	130,2812	130	0	0	27-2-2019
F	HR6	Hannover Rueck SE - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	130,2411	130	0	0	27-2-2019
F	HR6	Hannover Rueck SE - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	126,5073	127	0	0	27-2-2019
F	HR6	Hannover Rueck SE - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	126,4672	126	0	0	27-2-2019
F	HR6	Hannover Rueck SE - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	126,3777	126	0	0	27-2-2019
F	HR6	Hannover Rueck SE - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	126,3007	126	0	0	27-2-2019
F	HS6	HSBC Holdings - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	616,8500	617	0	0	27-2-2019
F	HS6	HSBC Holdings - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	617,3800	617	0	0	27-2-2019
F	HS6	HSBC Holdings - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	610,7400	611	0	0	27-2-2019
F	HS6	HSBC Holdings - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	611,2900	611	0	0	27-2-2019
F	HS6	HSBC Holdings - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	605,2300	605	0	0	27-2-2019
F	HS6	HSBC Holdings - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	598,9800	599	0	0	27-2-2019
F	HS8	HSBC Holdings - Dividend Future	20-12-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	27-2-2019
F	HS8	HSBC Holdings - Dividend Future	18-12-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	27-2-2019
F	HS8	HSBC Holdings - Dividend Future	17-12-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	27-2-2019
F	HS8	HSBC Holdings - Dividend Future	16-12-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	27-2-2019
F	HS8	HSBC Holdings - Dividend Future	15-12-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	27-2-2019
F	HT6	Hochtief AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	138,9799	139	0	0	27-2-2019
F	HT6	Hochtief AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	138,9372	139	0	0	27-2-2019
F	HT6	Hochtief AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	133,9212	134	0	0	27-2-2019
F	HT6	Hochtief AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	133,8788	134	0	0	27-2-2019
F	HT6	Hochtief AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	133,7841	134	0	0	27-2-2019
F	HT6	Hochtief AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	133,7026	134	0	0	27-2-2019
F	HX8	LafargeHolcim - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	27-2-2019
F	HX8	LafargeHolcim - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	27-2-2019
F	HX8	LafargeHolcim - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	27-2-2019
F	HX8	LafargeHolcim - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	27-2-2019
F	HX8	LafargeHolcim - Dividend Future	15-12-2023	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	27-2-2019
F	IBY	Inditex - Dividend Future (old)	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6181	1	0	0	27-2-2019
F	IBY	Inditex - Dividend Future (old)	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6990	1	0	0	27-2-2019
F	IBY	Inditex - Dividend Future (old)	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7935	1	0	0	27-2-2019
F	IBY	Inditex - Dividend Future (old)	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7935	1	0	0	27-2-2019
F	ID6	Iberdrola SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,3409	7	0	0	27-2-2019
F	ID6	Iberdrola SA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,3387	7	0	0	27-2-2019
F	ID6	Iberdrola SA - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,3368	7	0	0	27-2-2019
F	ID6	Iberdrola SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,3344	7	0	0	27-2-2019
F	ID6	Iberdrola SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,1394	7	0	0	27-2-2019
F	ID6	Iberdrola SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,1350	7	0	0	27-2-2019
F	ID8	Iberdrola - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	27-2-2019
F	ID8	Iberdrola - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	27-2-2019
F	ID8	Iberdrola - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	27-2-2019
F	ID8	Iberdrola - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	27-2-2019
F	ID8	Iberdrola - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	27-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900	10	0	0	27-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	0	27-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900	8	0	0	27-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	0	27-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	0	27-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	27-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	302	27-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	0	27-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	155	27-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	27-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	450	27-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	0	27-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	61	27-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	215	27-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	4	0	27-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	27-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	27-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	6	27-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	8	0	27-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS</														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600	11	0	0	27-2-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	27-2-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	0	27-2-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	27-2-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	0	27-2-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	27-2-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	0	27-2-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	27-2-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	27-2-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	27-2-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	27-2-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	27-2-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	2	27-2-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	27-2-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	27-2-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	27-2-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	27-2-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	0	27-2-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	27-2-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	0	27-2-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	27-2-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600	10	0	0	27-2-2019
F	IK6	Sika - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	135,5677	136	0	0	27-2-2019
F	IK6	Sika - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	133,4492	133	0	0	27-2-2019
F	IK6	Sika - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	133,3915	133	0	0	27-2-2019
F	IK6	Sika - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	133,2985	133	0	0	27-2-2019
F	IK6	Sika - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	133,1595	133	0	0	27-2-2019
F	IK6	Sika - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	133,0062	133	0	0	27-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0800	21	0	0	27-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	20	0	27-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0900	19	0	0	27-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	10	0	27-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1000	17	0	1	27-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	3	0	27-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1100	16	0	0	27-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	27-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100	15	0	0	27-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	27-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200	14	0	0	27-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	27-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400	13	0	25	27-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	3	27-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400	12	0	0	27-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	11	27-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600	11	0	12	27-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	13	27-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000	10	0	10	27-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	12	27-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300	9	0	21	27-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	50	27-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	15	27-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	62,0000	P	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3800	0	3	4	27-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	8	27-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	3	27-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	1	27-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	6	27-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	202	27-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	1	27-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	70,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,5000	2	1	8	27-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	4	27-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	40	27-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	0	27-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	9	27-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	0	27-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	2	27-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	0	27-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	27-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300	11	0	0	27-2-2019
O	IMD	IMCD - Stock Option	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700	15	0	0	27-2-2019
O	IMD	IMCD - Stock Option	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	27-2-2019
O	IMD	IMCD - Stock Option	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300	13	0	0	27-2-2019
O	IMD	IMCD - Stock Option	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	27-2-2019
O	IMD	IMCD - Stock Option	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100	11	0	3	27-2-2019
O	IMD	IMCD - Stock Option	18-4-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	27-2-2019
O	IMD	IMCD - Stock Option	18-4-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500	10	0	0	27-2-2019
O	IMD	IMCD - Stock Option	18-4-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	20	27-

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	15-3-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	300	27-2-2019
O	ING	ING	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	135	27-2-2019
O	ING	ING	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	137	27-2-2019
O	ING	ING	15-3-2019	9,0000	C	EUR	2,4300	2,5400	2,4300	3	2,5400	2,5700	3	7	803	27-2-2019
O	ING	ING	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2854	27-2-2019
O	ING	ING	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	278	27-2-2019
O	ING	ING	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	301	27-2-2019
O	ING	ING	15-3-2019	9,4000	C	EUR	1,8600	1,8600	1,8600	1	1,8600	2,1700	2	5	140	27-2-2019
O	ING	ING	15-3-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1661	27-2-2019
O	ING	ING	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	1597	27-2-2019
O	ING	ING	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2402	27-2-2019
O	ING	ING	15-3-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	344	27-2-2019
O	ING	ING	15-3-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1715	27-2-2019
O	ING	ING	15-3-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	1522	27-2-2019
O	ING	ING	15-3-2019	9,8000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	40	22480	27-2-2019
O	ING	ING	15-3-2019	10,0000	C	EUR	1,3200	1,5500	1,2700	23	1,5500	1,5700	2	214	6549	27-2-2019
O	ING	ING	15-3-2019	10,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	4	8416	27-2-2019
O	ING	ING	15-3-2019	10,5000	C	EUR	0,7700	1,0700	0,7700	17	1,0700	1,0800	1	234	4335	27-2-2019
O	ING	ING	15-3-2019	10,5000	P	EUR	0,0300	0,0400	0,0300	10	0,0300	0,0200	0	290	4067	27-2-2019
O	ING	ING	15-3-2019	11,0000	C	EUR	0,3900	0,6100	0,3600	101	0,6000	0,6100	1	2588	20312	27-2-2019
O	ING	ING	15-3-2019	11,0000	P	EUR	0,1000	0,1200	0,0600	40	0,0600	0,0600	0	1024	19543	27-2-2019
O	ING	ING	15-3-2019	11,5000	C	EUR	0,1200	0,2400	0,1000	51	0,2200	0,2400	0	1022	4559	27-2-2019
O	ING	ING	15-3-2019	11,5000	P	EUR	0,3200	0,3500	0,1900	30	0,2000	0,1900	0	600	1755	27-2-2019
O	ING	ING	15-3-2019	12,0000	C	EUR	0,0200	0,0500	0,0200	13	0,0500	0,0600	0	1046	12994	27-2-2019
O	ING	ING	15-3-2019	12,0000	P	EUR	0,7400	0,7500	0,5200	15	0,5200	0,5000	1	129	17479	27-2-2019
O	ING	ING	15-3-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	ING	ING	15-3-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	27-2-2019
O	ING	ING	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9750	27-2-2019
O	ING	ING	15-3-2019	13,0000	P	EUR	1,7100	1,7400	1,4500	15	1,4500	1,4500	1	255	7111	27-2-2019
O	ING	ING	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5494	27-2-2019
O	ING	ING	15-3-2019	14,0000	P	EUR	2,6900	2,6900	2,4500	13	2,4500	2,4500	2	42	3038	27-2-2019
O	ING	ING	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4796	27-2-2019
O	ING	ING	15-3-2019	15,0000	P	EUR	3,7000	3,7200	3,5000	4	3,5000	3,4500	3	31	2935	27-2-2019
O	ING	ING	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2464	27-2-2019
O	ING	ING	15-3-2019	16,0000	P	EUR	4,4700	4,4700	4,4700	1	4,4700	4,4500	4	2	1051	27-2-2019
O	ING	ING	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1157	27-2-2019
O	ING	ING	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	124	27-2-2019
O	ING	ING	15-3-2019	20,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	ING	ING	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	131	27-2-2019
O	ING	ING	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	529	27-2-2019
O	ING	ING	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	313	27-2-2019
O	ING	ING	18-4-2019	9,2000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,3800	2	50	26	27-2-2019
O	ING	ING	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	377	27-2-2019
O	ING	ING	18-4-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	1	27-2-2019
O	ING	ING	18-4-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	126	27-2-2019
O	ING	ING	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	14	27-2-2019
O	ING	ING	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1456	27-2-2019
O	ING	ING	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	162	27-2-2019
O	ING	ING	18-4-2019	9,8000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400	0	21	405	27-2-2019
O	ING	ING	18-4-2019	10,0000	C	EUR	1,3700	1,3700	1,3200	3	1,3600	1,6000	2	41	1014	27-2-2019
O	ING	ING	18-4-2019	10,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0400	0	1	824	27-2-2019
O	ING	ING	18-4-2019	10,5000	C	EUR	0,9500	1,1300	0,9500	8	1,1200	1,1400	1	28	5130	27-2-2019
O	ING	ING	18-4-2019	10,5000	P	EUR	0,1100	0,1100	0,0800	8	0,0900	0,0800	0	17	1022	27-2-2019
O	ING	ING	18-4-2019	11,0000	C	EUR	0,5300	0,7100	0,5100	17	0,7100	0,7200	1	169	7637	27-2-2019
O	ING	ING	18-4-2019	11,0000	P	EUR	0,2500	0,2500	0,1600	24	0,1700	0,1700	0	169	6692	27-2-2019
O	ING	ING	18-4-2019	11,5000	C	EUR	0,2400	0,3800	0,2300	26	0,3800	0,3800	0	462	10259	27-2-2019
O	ING	ING	18-4-2019	11,5000	P	EUR	0,4500	0,4700	0,3300	9	0,3300	0,3300	0	37	3295	27-2-2019
O	ING	ING	18-4-2019	12,0000	C	EUR	0,1000	0,1500	0,1000	20	0,1500	0,1600	0	228	7836	27-2-2019
O	ING	ING	18-4-2019	12,0000	P	EUR	0,7100	0,7100	0,6200	7	0,6200	0,6100	1	41	510	27-2-2019
O	ING	ING	18-4-2019	12,5000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0600	0	999	1001	27-2-2019
O	ING	ING	18-4-2019	12,5000	P	EUR	1,2500	1,2500	1,0400	3	1,0400	1,0100	1	10	632	27-2-2019
O	ING	ING	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	9	27-2-2019
O	ING	ING	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	44	27-2-2019
O	ING	ING	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	ING	ING	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	480	27-2-2019
O	ING	ING	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	ING	ING	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	27-2-2019
O	ING	ING	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	100	27-2-2019
O	ING	ING	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	160	27-2-2019
O	ING	ING	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	27-2-2019
O	ING	ING	17-5-2019	9,6000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0900	0	31	182	27-2-2019
O	ING	ING	17-5-2019	10,0000	C	EUR	1,5700	1,5700	1,5700	1	1,5700	1,6000	2	1	1	27-2-2019
O	ING	ING	17-5-2019	10,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1400	0	53	397	27-2-2019
O	ING	ING	17-5-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	6	27-2-2019
O	ING	ING	17-5-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	395	27-2-2019
O	ING	ING	17-5-2019	11,0000	C	EUR	0,5900	0,6100	0,5900	3	0,6100	0,7400	1	53	1212	27-2-2019
O	ING	ING	17-5-2019	11,0000	P	EUR	0,5000	0,5000	0,3900	7	0,3900	0,3900	0	154	328	27-2-2019
O	ING	ING	17-5-2019	11,5000	C	EUR	0,2700	0,4000	0,2600	18	0,3800	0,4000	0	316	2130	27-2-2019
O	ING	ING	17-5-2019	11,5000	P	EUR	0,7300	0,7300	0,6600	2	0,6600	0,6400	1	2	35	27-2-2019
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	ING	ING	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	ING	ING	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	27-2-2019
O	ING	ING	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	166	27-2-2019
O	ING	ING	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1349	27-2-2019
O	ING	ING	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	425	27-2-2019
O	ING	ING	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	32	27-2-2019
O	ING	ING	21-6-2019	8,0000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,5600	4	1	1508	27-2-2019
O	ING	ING	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1905	27-2-2019
O	ING	ING	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	261	27-2-2019
O	ING	ING	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	461	27-2-2019
O	ING	ING	21-6-2019	9,0000	C	EUR	2,2800	2,5600	2,2800	4	2,5600	2,5800	3	29	3535	27-2-2019
O	ING	ING	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	6503	27-2-2019
O	ING	ING	21-6-2019	9,5000	C	EUR	2,0500	2,0500	2,0500	2	2,0500	2,0900	2	3	943	27-2-2019
O	ING	ING	21-6-2019	9,5000	P	EUR	0,1600	0,1600	0,1300	8	0,1300	0,1300	0	12	3194	27-2-2019
O	ING	ING	21-6-2019	10,0000	C	EUR	1,3500	1,6000	1,3500	10	1,5900	1,6100	2	131	9226	27-2-2019
O	ING	ING	21-6-2019	10,0000	P	EUR	0,2400	0,2400	0,2000	16	0,2100	0,2000	0	197	22043	27-2-2019
O	ING	ING	21-6-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	374	27-2-2019
O	ING	ING	21-6-2019	10,5000	P	EUR	0,3700	0,4000	0,3400	5	0,3400	0,3100	0	68	1155	27-2-2019
O	ING	ING	21-6-2019	11,0000	C	EUR	0,5800	0,7700	0,5600	22	0,7500	0,7600	1	150	16592	27-2-2019
O	ING	ING	21-6-2019	11,0000	P	EUR	0,6200	0,6200	0,4900	14	0,4900	0,4900	0	182	35949	27-2-2019
O	ING	ING	21-6-2019	11,5000	C	EUR	0,3300	0,4100	0,3000	19	0,4000	0,4600	0	1069	1157	27-2-2019
O	ING	ING	21-6-2019	11,5000	P	EUR	0,8100	0,8100	0,8100	1	0,8100	0,7300	1	1	970	27-2-2019
O	ING	ING	21-6-2019	12,0000	C	EUR	0,1600	0,2400	0,1600	30	0,2400	0,2500	0	1169	13833	27-2-2019
O	ING	ING	21-6-2019	12,0000	P	EUR	1,2400	1,2900	1,2400	2	1,2900	1,0600	1	31	38059	27-2-2019
O	ING	ING	21-6-2019	12,5000	C	EUR	0,1000	0,1100	0,1000	3	0,1100	0,1200	0	6	46	27-2-2019
O	ING	ING	21-6-2019	12,5000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,4600	1	50	99	27-2-2019
O	ING	ING	21-6-2019	13,0000	C	EUR	0,0500	0,0600	0,0500	5	0,0600	0,0700	0	226	5801	27-2-2019
O	ING	ING	21-6-2019	13,0000	P	EUR	2,1700	2,1700	2,1700	2	2,1700	1,9100	2	30	5057	27-2-2019
O	ING	ING	21-6-2019	14,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	3	18734	27-2-2019
O	ING	ING	21-6-2019	14,0000	P	EUR	3,1600	3,1600	2,9000	5	2,9000	2,8600	3	67	25765	27-2-2019
O	ING	ING	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	ING	ING	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	1575	27-2-2019
O	ING	ING	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10070	27-2-2019
O	ING	ING	21-6-2019	16,0000	P	EUR	5,1000	5,1000	5,0000	2	5,0000	4,8600	5	8	6510	27-2-2019
O	ING	ING	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3444	27-2-2019
O	ING	ING	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	782	27-2-2019
O	ING	ING	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	631	27-2-2019
O	ING	ING	21-6-2019	20,0000	P	EUR	9,0700	9,0700	9,0700	1	9,0700	8,8700	9	10	903	27-2-2019
O	ING	ING	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	200	27-2-2019
O	ING	ING	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	258	27-2-2019
O	ING	ING	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	77	27-2-2019
O	ING	ING	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	633	27-2-2019
O	ING	ING	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	630	27-2-2019
O	ING	ING	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	4203	27-2-2019
O	ING	ING	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	95	27-2-2019
O	ING	ING	20-9-2019	8,5000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	1	350	27-2-2019
O	ING	ING	20-9-2019	9,0000	C	EUR	2,3700	2,4800	2,3700	2	2,4800	2,5800	3	2	1223	27-2-2019
O	ING	ING	20-9-2019	9,0000	P	EUR	0,2300	0,2400	0,2000	7	0,2000	0,2000	0	7	5929	27-2-2019
O	ING	ING	20-9-2019	9,5000	C	EUR	2,0800	2,0800	2,0800	1	2,0800	2,1000	2	2	2124	27-2-2019
O	ING	ING	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1653	27-2-2019
O	ING	ING	20-9-2019	10,0000	C	EUR	1,3900	1,5000	1,3900	4	1,5000	1,6400	2	40	12935	27-2-2019
O	ING	ING	20-9-2019	10,0000	P	EUR	0,4600	0,4700	0,4000	8	0,4000	0,4000	0	9	11795	27-2-2019
O	ING	ING	20-9-2019	10,5000	C	EUR	1,0200	1,0200	1,0200	1	1,0200	1,2100	1	10	66	27-2-2019
O	ING	ING	20-9-2019	10,5000	P	EUR	0,6300	0,6800	0,6300	13	0,6800	0,5700	1	593	613	27-2-2019
O	ING	ING	20-9-2019	11,0000	C	EUR	0,6600	0,8500	0,6600	11	0,8400	0,8500	1	416	14896	27-2-2019
O	ING	ING	20-9-2019	11,0000	P	EUR	0,9000	0,9200	0,9000	5	0,9200	0,7800	1	3507	7320	27-2-2019
O	ING	ING	20-9-2019	11,5000	C	EUR	0,4400	0,4400	0,4300	2	0,4300	0,5600	1	142	426	27-2-2019
O	ING	ING	20-9-2019	11,5000	P	EUR	1,1300	1,1300	1,1300	1	1,1300	1,0500	1	3	164	27-2-2019
O	ING	ING	20-9-2019	12,0000	C	EUR	0,2600	0,3200	0,2600	10	0,3200	0,3600	0	58	6614	27-2-2019
O	ING	ING	20-9-2019	12,0000	P	EUR	1,5800	1,5800	1,4100	5	1,4100	1,3800	1	10	3963	27-2-2019
O	ING	ING	20-9-2019	12,5000	C	EUR	0,1900	0,2000	0,1900	4	0,2000	0,2200	0	7	73	27-2-2019
O	ING	ING	20-9-2019	12,5000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,7700	2	34	34	27-2-2019
O	ING	ING	20-9-2019	13,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	1	2852	27-2-2019
O	ING	ING	20-9-2019	13,0000	P	EUR	2,4100	2,4100	2,2400	4	2,2400	2,1900	2	70	1851	27-2-2019
O	ING	ING	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	938	27-2-2019
O	ING	ING	20-9-2019	14,0000	P	EUR	3,2300	3,2300	3,1300	2	3,1300	3,1100	3	10	2516	27-2-2019
O	ING	ING	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	27-2-2019
O	ING	ING	20-9-2019	16,0000	P	EUR	5,3500	5,3500	5,3500	1	5,3500	5,1000	5	10	602	27-2-2019
O	ING	ING	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	ING	ING	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	130	27-2-2019
O	ING	ING	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	110	27-2-2019
O	ING	ING	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10298	27-2-2019
O	ING	ING	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	248	27-2-2019
O	ING	ING	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	8827	27-2-2019
O	ING	ING	20-12-2019	7,0000	C	EUR	4,4000	4,4000	4,4000	1	4,4000	4,5700	5	1	216	27-2-2019
O	ING	ING	20-12-2019	7,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	4	10538	27-2-2019
O	ING	ING	20-12-2019	8,0000	C	EUR	3,4600	3,5000	3,4600	2	3,5000	3,5700	4	6	2234	27-2-2019
O	ING	ING	20-12-2019	8,0000	P	EUR	0,1900	0,1900	0,1800	3	0,1800	0,1700	0	3	9676	27-2-2019
O	ING	ING	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	326	27-2-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	20-12-2019	10,0000	P	EUR	0,6000	0,6500	0,5500	4	0,5500	0,5400		1	7	40022 27-2-2019
O	ING	ING	20-12-2019	10,5000	C	EUR	1,1500	1,1600	1,1500	2	1,1600	1,2800		1	24	2468 27-2-2019
O	ING	ING	20-12-2019	10,5000	P	EUR	0,7900	0,8400	0,7200	11	0,7200	0,7200		1	374	1163 27-2-2019
O	ING	ING	20-12-2019	11,0000	C	EUR	0,7700	0,9400	0,7700	52	0,9400	0,9400		1	1654	37110 27-2-2019
O	ING	ING	20-12-2019	11,0000	P	EUR	1,0800	1,0800	0,9300	14	0,9400	0,9400		1	145	39819 27-2-2019
O	ING	ING	20-12-2019	11,5000	C	EUR	0,5700	0,6500	0,5400	10	0,6500	0,6800		1	161	615 27-2-2019
O	ING	ING	20-12-2019	11,5000	P	EUR	1,2300	1,2300	1,2300	1	1,2300	1,2100		1	8	114 27-2-2019
O	ING	ING	20-12-2019	12,0000	C	EUR	0,3700	0,4800	0,3700	37	0,4800	0,4700		0	323	35403 27-2-2019
O	ING	ING	20-12-2019	12,0000	P	EUR	1,7100	1,7300	1,5300	5	1,5300	1,5300		2	24	15950 27-2-2019
O	ING	ING	20-12-2019	12,5000	C	EUR	0,2700	0,3200	0,2700	11	0,3200	0,3300		0	538	944 27-2-2019
O	ING	ING	20-12-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	3 27-2-2019
O	ING	ING	20-12-2019	13,0000	C	EUR	0,1900	0,2200	0,1900	8	0,2200	0,2200		0	70	7989 27-2-2019
O	ING	ING	20-12-2019	13,0000	P	EUR	2,4700	2,4700	2,2900	4	2,3000	2,2900		2	17	3095 27-2-2019
O	ING	ING	20-12-2019	14,0000	C	EUR	0,0900	0,1000	0,0900	5	0,1000	0,1000		0	63	67680 27-2-2019
O	ING	ING	20-12-2019	14,0000	P	EUR	3,4400	3,4400	3,1700	4	3,1700	3,1700		3	202	33153 27-2-2019
O	ING	ING	20-12-2019	15,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500		0	41	32382 27-2-2019
O	ING	ING	20-12-2019	15,0000	P	EUR	4,3200	4,3900	4,3200	4	4,3900	4,1200		4	31	22988 27-2-2019
O	ING	ING	20-12-2019	16,0000	C	EUR	0,0200	0,0300	0,0200	5	0,0300	0,0300		0	156	25602 27-2-2019
O	ING	ING	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	9623 27-2-2019
O	ING	ING	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9692 27-2-2019
O	ING	ING	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	5447 27-2-2019
O	ING	ING	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25856 27-2-2019
O	ING	ING	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	12920 27-2-2019
O	ING	ING	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8222 27-2-2019
O	ING	ING	20-12-2019	25,0000	P	EUR	14,1500	14,1500	14,1500	1	14,1500	14,1100		14	10	4487 27-2-2019
O	ING	ING	19-6-2020	6,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,5500		6	5	91 27-2-2019
O	ING	ING	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	984 27-2-2019
O	ING	ING	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	539 27-2-2019
O	ING	ING	19-6-2020	8,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3400		0	10	8594 27-2-2019
O	ING	ING	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	1342 27-2-2019
O	ING	ING	19-6-2020	9,0000	P	EUR	0,5700	0,5700	0,5700	3	0,5700	0,5700		1	30	8233 27-2-2019
O	ING	ING	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	4 27-2-2019
O	ING	ING	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	22 27-2-2019
O	ING	ING	19-6-2020	10,0000	C	EUR	1,5300	1,7200	1,5300	3	1,7200	1,7700		2	37	2201 27-2-2019
O	ING	ING	19-6-2020	10,0000	P	EUR	0,9500	0,9500	0,9200	2	0,9200	0,9200		1	60	14475 27-2-2019
O	ING	ING	19-6-2020	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	5 27-2-2019
O	ING	ING	19-6-2020	10,5000	P	EUR	1,2200	1,2200	1,1300	2	1,1300	1,1300		1	6	6 27-2-2019
O	ING	ING	19-6-2020	11,0000	C	EUR	1,0300	1,0700	1,0300	2	1,0700	1,1000		1	7	1079 27-2-2019
O	ING	ING	19-6-2020	11,0000	P	EUR	1,4600	1,4600	1,4600	1	1,4600	1,3900		1	1	9133 27-2-2019
O	ING	ING	19-6-2020	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	104 27-2-2019
O	ING	ING	19-6-2020	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	1 27-2-2019
O	ING	ING	19-6-2020	12,0000	C	EUR	0,5800	0,6400	0,5800	5	0,6400	0,6800		1	105	6577 27-2-2019
O	ING	ING	19-6-2020	12,0000	P	EUR	2,0300	2,0300	2,0300	1	2,0300	2,0300		2	10	1949 27-2-2019
O	ING	ING	19-6-2020	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	20 27-2-2019
O	ING	ING	19-6-2020	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	2 27-2-2019
O	ING	ING	19-6-2020	13,0000	C	EUR	0,3500	0,3600	0,3500	2	0,3600	0,4000		0	3	1328 27-2-2019
O	ING	ING	19-6-2020	13,0000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	2,7900		3	40	298 27-2-2019
O	ING	ING	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1343 27-2-2019
O	ING	ING	19-6-2020	14,0000	P	EUR	3,6400	3,6400	3,6400	2	3,6400	3,6400		4	2	2215 27-2-2019
O	ING	ING	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	888 27-2-2019
O	ING	ING	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	561 27-2-2019
O	ING	ING	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1884 27-2-2019
O	ING	ING	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	870 27-2-2019
O	ING	ING	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	325 27-2-2019
O	ING	ING	19-6-2020	20,0000	P	EUR	9,6700	9,6700	9,5000	2	9,5000	9,5000		10	20	221 27-2-2019
O	ING	ING	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	124 27-2-2019
O	ING	ING	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1952 27-2-2019
O	ING	ING	18-12-2020	6,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,5500		6	2	172 27-2-2019
O	ING	ING	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	2234 27-2-2019
O	ING	ING	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	187 27-2-2019
O	ING	ING	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	7962 27-2-2019
O	ING	ING	18-12-2020	8,0000	C	EUR	3,3400	3,5700	3,3400	3	3,5700	3,5800		4	275	3795 27-2-2019
O	ING	ING	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	5571 27-2-2019
O	ING	ING	18-12-2020	9,0000	C	EUR	2,3900	2,6300	2,3900	5	2,6100	2,6400		3	71	4417 27-2-2019
O	ING	ING	18-12-2020	9,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7900		1	3	2117 27-2-2019
O	ING	ING	18-12-2020	9,5000	C	EUR	1,9700	1,9700	1,9700	1	1,9700	2,2100		2	1	32 27-2-2019
O	ING	ING	18-12-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	3003 27-2-2019
O	ING	ING	18-12-2020	10,0000	C	EUR	1,7300	1,8000	1,7300	3	1,8000	1,8100		2	154	7653 27-2-2019
O	ING	ING	18-12-2020	10,0000	P	EUR	1,2700	1,2700	1,2000	6	1,2000	1,2000		1	15	15843 27-2-2019
O	ING	ING	18-12-2020	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	47 27-2-2019
O	ING	ING	18-12-2020	10,5000	P	EUR	1,5300	1,5600	1,5300	2	1,5600	1,4500		1	12	205 27-2-2019
O	ING	ING	18-12-2020	11,0000	C	EUR	1,1000	1,2000	1,1000	6	1,2000	1,2200		1	31	8212 27-2-2019
O	ING	ING	18-12-2020	11,0000	P	EUR	1,8500	1,8500	1,7500	3	1,7500	1,7300		2	21	2007 27-2-2019
O	ING	ING	18-12-2020	11,5000	C	EUR	0,9400	0,9800	0,9400	2	0,9800	1,0000		1	16	19 27-2-2019
O	ING	ING	18-12-2020	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	1 27-2-2019
O	ING	ING	18-12-2020	12,0000	C	EUR	0,7200	0,8000	0,7200	5	0,7900	0,8100		1	168	17081 27-2-2019
O	ING	ING	18-12-2020	12,0000	P	EUR	2,5900	2,5900	2,3700	5	2,4000	2,3800		2	23	17849 27-2-2019
O	ING	ING	18-12-2020	12,5000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6600		1	15	106 27-2-2019
O	ING	ING	18-12-2020	12,5000	P	EUR	0,0000	0,000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	3139	27-2-2019
O	ING	ING	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	996	27-2-2019
O	ING	ING	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1647	27-2-2019
O	ING	ING	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	229	27-2-2019
O	ING	ING	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	12696	27-2-2019
O	ING	ING	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000	10	0	12009	27-2-2019
O	ING	ING	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1196	27-2-2019
O	ING	ING	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000	15	0	403	27-2-2019
O	ING	ING	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	97	27-2-2019
O	ING	ING	17-12-2021	6,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400	0	1	2707	27-2-2019
O	ING	ING	17-12-2021	8,0000	C	EUR	3,3400	3,5000	3,3400	3	3,5000	3,5900	4	90	2987	27-2-2019
O	ING	ING	17-12-2021	8,0000	P	EUR	0,9200	0,9600	0,9200	3	0,9600	0,8600	1	55	1321	27-2-2019
O	ING	ING	17-12-2021	9,0000	C	EUR	2,6700	2,6700	2,6700	1	2,6700	2,7000	3	8	6413	27-2-2019
O	ING	ING	17-12-2021	9,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2700	1	100	1510	27-2-2019
O	ING	ING	17-12-2021	10,0000	C	EUR	1,8300	1,9600	1,8300	2	1,9600	1,9800	2	101	15298	27-2-2019
O	ING	ING	17-12-2021	10,0000	P	EUR	1,8700	1,9000	1,7900	5	1,7900	1,7900	2	21	4848	27-2-2019
O	ING	ING	17-12-2021	12,0000	C	EUR	0,9700	1,0500	0,9700	2	1,0500	1,0900	1	16	17233	27-2-2019
O	ING	ING	17-12-2021	12,0000	P	EUR	3,2300	3,2500	3,2300	3	3,2400	3,0900	3	31	6125	27-2-2019
O	ING	ING	17-12-2021	13,0000	C	EUR	0,7100	0,8000	0,7100	4	0,8000	0,7800	1	64	4333	27-2-2019
O	ING	ING	17-12-2021	13,0000	P	EUR	4,0500	4,0500	4,0000	3	4,0000	3,8700	4	25	12084	27-2-2019
O	ING	ING	17-12-2021	14,0000	C	EUR	0,5400	0,5700	0,5400	3	0,5700	0,5800	1	45	7120	27-2-2019
O	ING	ING	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	5419	27-2-2019
O	ING	ING	17-12-2021	15,0000	C	EUR	0,3700	0,4100	0,3700	4	0,4100	0,4300	0	103	7946	27-2-2019
O	ING	ING	17-12-2021	15,0000	P	EUR	5,7500	5,7500	5,5500	4	5,5500	5,5700	6	26	1655	27-2-2019
O	ING	ING	17-12-2021	16,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3400	0	4	16604	27-2-2019
O	ING	ING	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	1970	27-2-2019
O	ING	ING	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	3636	27-2-2019
O	ING	ING	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	624	27-2-2019
O	ING	ING	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	11219	27-2-2019
O	ING	ING	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200	10	0	602	27-2-2019
O	ING	ING	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	8943	27-2-2019
O	ING	ING	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700	15	0	670	27-2-2019
O	ING	ING	16-12-2022	6,0000	C	EUR	5,3000	5,4500	5,3000	4	5,4500	5,5800	6	67	497	27-2-2019
O	ING	ING	16-12-2022	6,0000	P	EUR	0,5400	0,5400	0,5300	2	0,5300	0,5200	1	2	608	27-2-2019
O	ING	ING	16-12-2022	8,0000	C	EUR	3,3000	3,5200	3,3000	16	3,5200	3,6200	4	323	3855	27-2-2019
O	ING	ING	16-12-2022	8,0000	P	EUR	1,3000	1,3000	1,2500	12	1,2600	1,2400	1	630	3748	27-2-2019
O	ING	ING	16-12-2022	9,0000	C	EUR	2,6200	2,7000	2,6200	2	2,7000	2,7400	3	2	4381	27-2-2019
O	ING	ING	16-12-2022	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	934	27-2-2019
O	ING	ING	16-12-2022	10,0000	C	EUR	1,9500	2,1200	1,9200	20	2,1200	2,0800	2	120	24939	27-2-2019
O	ING	ING	16-12-2022	10,0000	P	EUR	2,4200	2,4200	2,2900	17	2,2900	2,2800	2	77	7823	27-2-2019
O	ING	ING	16-12-2022	12,0000	C	EUR	1,1000	1,2500	1,1000	12	1,2100	1,2400	1	284	11103	27-2-2019
O	ING	ING	16-12-2022	12,0000	P	EUR	3,8300	3,8300	3,6800	16	3,6800	3,6700	4	74	3279	27-2-2019
O	ING	ING	16-12-2022	14,0000	C	EUR	0,7000	0,7000	0,6900	6	0,7000	0,7600	1	64	22407	27-2-2019
O	ING	ING	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	5745	27-2-2019
O	ING	ING	16-12-2022	15,0000	C	EUR	0,5200	0,5900	0,5200	3	0,5900	0,5900	1	19	11660	27-2-2019
O	ING	ING	16-12-2022	15,0000	P	EUR	6,3500	6,3500	6,3000	2	6,3000	6,2000	6	10	2132	27-2-2019
O	ING	ING	16-12-2022	16,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4800	0	10	11556	27-2-2019
O	ING	ING	16-12-2022	16,0000	P	EUR	7,2500	7,2500	7,1500	2	7,1500	7,0900	7	3	2608	27-2-2019
O	ING	ING	16-12-2022	20,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900	0	5	5366	27-2-2019
O	ING	ING	16-12-2022	20,0000	P	EUR	11,2000	11,2000	10,8000	3	10,8000	10,8500	11	12	660	27-2-2019
O	ING	ING	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3699	27-2-2019
O	ING	ING	16-12-2022	25,0000	P	EUR	15,8500	15,8500	15,8500	1	15,8500	15,7700	16	10	1264	27-2-2019
O	ING	ING	15-12-2023	6,0000	C	EUR	5,3500	5,4500	5,3500	2	5,4500	5,5800	6	22	428	27-2-2019
O	ING	ING	15-12-2023	6,0000	P	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7300	1	1	410	27-2-2019
O	ING	ING	15-12-2023	8,0000	C	EUR	3,4200	3,6000	3,4200	6	3,6000	3,6200	4	8	1415	27-2-2019
O	ING	ING	15-12-2023	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	546	27-2-2019
O	ING	ING	15-12-2023	9,0000	C	EUR	2,6200	2,7000	2,6200	2	2,7000	2,8000	3	15	1423	27-2-2019
O	ING	ING	15-12-2023	9,0000	P	EUR	2,2300	2,2500	2,2300	2	2,2500	2,1100	2	22	318	27-2-2019
O	ING	ING	15-12-2023	10,0000	C	EUR	2,0500	2,2000	2,0500	11	2,2000	2,2000	2	82	4192	27-2-2019
O	ING	ING	15-12-2023	10,0000	P	EUR	2,8300	2,8500	2,7200	12	2,7200	2,7400	3	21	748	27-2-2019
O	ING	ING	15-12-2023	12,0000	C	EUR	1,2400	1,4200	1,2400	31	1,4000	1,4000	1	803	2169	27-2-2019
O	ING	ING	15-12-2023	12,0000	P	EUR	4,3600	4,3600	4,3600	1	4,3600	4,1700	4	18	341	27-2-2019
O	ING	ING	15-12-2023	15,0000	C	EUR	0,6600	0,7100	0,6500	5	0,7100	0,7100	1	117	2232	27-2-2019
O	ING	ING	15-12-2023	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	2162	27-2-2019
O	ING	ING	15-12-2023	20,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2700	0	5	128	27-2-2019
O	ING	ING	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200	11	0	576	27-2-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1312	2	0	0	27-2-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1305	2	0	0	27-2-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	27-2-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9264	2	0	0	27-2-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9250	2	0	0	27-2-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9239	2	0	0	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
F	IP6	Imperial Brands - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2533,02				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ITR	Intertrust - Stock Option	15-3-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	53 27-2-2019
O	ITR	Intertrust - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	22 27-2-2019
O	ITR	Intertrust - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	40	27-2-2019
O	ITR	Intertrust - Stock Option	15-3-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	5 27-2-2019
O	ITR	Intertrust - Stock Option	15-3-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	14	27-2-2019
O	ITR	Intertrust - Stock Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	120	27-2-2019
O	ITR	Intertrust - Stock Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	26 27-2-2019
O	ITR	Intertrust - Stock Option	15-3-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	27-2-2019
O	ITR	Intertrust - Stock Option	15-3-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 27-2-2019
O	ITR	Intertrust - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	1	27-2-2019
O	ITR	Intertrust - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 27-2-2019
O	ITR	Intertrust - Stock Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	10	27-2-2019
O	ITR	Intertrust - Stock Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	0 27-2-2019
O	ITR	Intertrust - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	ITR	Intertrust - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0 27-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	1 27-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0 27-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	0 27-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	3 27-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 27-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0 27-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	14	27-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	15 27-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	30	27-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	500 27-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	57	27-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	220 27-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	19	27-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	89 27-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	8	27-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	50 27-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 27-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	59 27-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	6 27-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	1	27-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	1 27-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	5	27-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 27-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 27-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 27-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 27-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	0 27-2-2019
O	ITR	Intertrust - Stock Option	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	0 27-2-2019
O	ITR	Intertrust - Stock Option	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 27-2-2019
O	ITR	Intertrust - Stock Option	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	0 27-2-2019
O	ITR	Intertrust - Stock Option	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 27-2-2019
O	ITR	Intertrust - Stock Option	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 27-2-2019
O	ITR	Intertrust - Stock Option	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	60	27-2-2019
O	ITR	Intertrust - Stock Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	41 27-2-2019
O	ITR	Intertrust - Stock Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	23	27-2-2019
O	ITR	Intertrust - Stock Option	17-5-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	1000 27-2-2019
O	ITR	Intertrust - Stock Option	17-5-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	20 27-2-2019
O	ITR	Intertrust - Stock Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	88 27-2-2019
O	ITR	Intertrust - Stock Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	5 27-2-2019
O	ITR	Intertrust - Stock Option	17-5-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	32 27-2-2019
O	ITR	Intertrust - Stock Option	17-5-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	1 27-2-2019
O	ITR	Intertrust - Stock Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	1 27-2-2019
O	ITR	Intertrust - Stock Option	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	2 27-2-2019
O	ITR	Intertrust - Stock Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 27-2-2019
O	ITR	Intertrust - Stock Option	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0 27-2-2019
O	ITR	Intertrust - Stock Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 27-2-2019
O	ITR	Intertrust - Stock Option	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	3 27-2-2019
F	IV6	Investor B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	409,8664		410	0	0 27-2-2019
F	IV6	Investor B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	409,7933		410	0	0 27-2-2019
F	IV6	Investor B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	400,7319		401	0	0 27-2-2019
F	IV6	Investor B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	400,6513		401	0	0 27-2-2019
F	IV6	Investor B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	400,5082		401	0	0 27-2-2019
F	IV6	Investor B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	396,4443		396	0	0 27-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	0 27-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	140	27-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	0 27-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	0 27-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	31,0000	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	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	1	27-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	27-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	4	27-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	27-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	15-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	1	27-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	15-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	1	27-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	3	27-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	15-3-2019	38,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	27-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	15-3-2019	38,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	27-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	19	27-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	1	27-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	15-3-2019	39,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	27-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	15-3-2019	39,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	27-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	27-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	15-3-2019	40,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	15-3-2019	40,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	27-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	15-3-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	15-3-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	27-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	27-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	15-3-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	15-3-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	4	0	0	2

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100	12	0	0	27-2-2019
F	JB6	Julius Baer Gruppe - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	42,8198	43	0	0	27-2-2019
F	JB6	Julius Baer Gruppe - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	41,2982	41	0	0	27-2-2019
F	JB6	Julius Baer Gruppe - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	41,2804	41	0	0	27-2-2019
F	JB6	Julius Baer Gruppe - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	41,2516	41	0	0	27-2-2019
F	JB6	Julius Baer Gruppe - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	41,2086	41	0	0	27-2-2019
F	JB6	Julius Baer Gruppe - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	41,1612	41	0	0	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
F	JW6	Adecco Group AG - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	53,5872	54	0	0	27-2-2019
F	JW6	Adecco Group AG - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	53,5601	54	0	0	27-2-2019
F	JW6	Adecco Group AG - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	50,9478	51	0	0	27-2-2019
F	JW6	Adecco Group AG - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	50,9122	51	0	0	27-2-2019
F	JW6	Adecco Group AG - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	50,8593	51	0	0	27-2-2019
F	JW6	Adecco Group AG - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	50,8008	51	0	0	27-2-2019
F	JW8	Adecco Group AG - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
F	KA6	Skanska B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	166,2364	166	0	0	27-2-2019
F	KA6	Skanska B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	160,2074	160	0	0	27-2-2019
F	KA6	Skanska B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	160,1832	160	0	0	27-2-2019
F	KA6	Skanska B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	160,1510	160	0	0	27-2-2019
F	KA6	Skanska B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	160,0937	160	0	0	27-2-2019
F	KA6	Skanska B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	160,0679	160	0	0	27-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	27-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	27-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	27-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	27-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	27-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	27-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	27-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	27-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	27-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	27-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	27-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	27-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	27-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	27-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	27-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	27-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	10	27-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	27-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	11	27-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	10	27-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	3	27-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	9,0000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5000	1	10	25	27-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	3	27-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	27-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	27-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	5	27-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	27-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1	27-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	27-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	10	27-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	27-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	24	27-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	27-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	27-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	27-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	5	27-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	27-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	27-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	27-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	27-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	27-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	27-2-2019
O	KDS	Kiadis Pharma														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	35 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	30 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	12 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	23 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	12 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	355 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	1 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	10 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	285 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	321 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	10 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	2 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	0 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	24 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	20 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	22 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	0 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	7,6000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,8900		2	7	7 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,6200		2	7	11 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	3 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	60 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	1 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	65 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	3 27-2-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	0 27-2-2019
F	KE6	Akator - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,7079		14	0	0 27-2-2019
F	KE6	Akator - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,7254		14	0	0 27-2-2019
F	KE6	Akator - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,7401		14	0	0 27-2-2019
F	KE6	Akator - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,7598		14	0	0 27-2-2019
F	KE6	Akator - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,8196		14	0	0 27-2-2019
F	KE6	Akator - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,8787		14	0	0 27-2-2019
F	KF6	Kingfisher - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	244,1000		244	0	0 27-2-2019
F	KF6	Kingfisher - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	244,3100		244	0	0 27-2-2019
F	KF6	Kingfisher - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	240,9900		241	0	0 27-2-2019
F	KF6	Kingfisher - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	241,2100		241	0	0 27-2-2019
F	KF6	Kingfisher - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	241,8000		242	0	0 27-2-2019
F	KF6	Kingfisher - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	238,5800		239	0	0 27-2-2019
F	KG6	Kerry Group PLC - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,6869		91	0	0 27-2-2019
F	KG6	Kerry Group PLC - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,1790		90	0	0 27-2-2019
F	KG6	Kerry Group PLC - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,1554		90	0	0 27-2-2019
F	KG6	Kerry Group PLC - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,1269		90	0	0 27-2-2019
F	KG6	Kerry Group PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,0630		90	0	0 27-2-2019
F	KG6	Kerry Group PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,7801		90	0	0 27-2-2019
F	KI6	Kingspan Group Plc - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,7742		40	0	0 27-2-2019
F	KI6	Kingspan Group Plc - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,4621		39	0	0 27-2-2019
F	KI6	Kingspan Group Plc - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,4517		39	0	0 27-2-2019
F	KI6	Kingspan Group Plc - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,4393		39	0	0 27-2-2019
F	KI6	Kingspan Group Plc - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,2813		39	0	0 27-2-2019
F	KI6	Kingspan Group Plc - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,2573		39	0	0 27-2-2019
F	KK8	Kesko OYJ B - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0 27-2-2019
F	KK8	Kesko OYJ B - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 27-2-2019
F	KK8	Kesko OYJ B - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 27-2-2019
F	KK8	Kesko OYJ B - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 27-2-2019
F	KK8	Kesko OYJ B - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,60				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	KPG	KPN NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6788		3	0	0 27-2-2019
F	KPG	KPN NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6781		3	0	0 27-2-2019
F	KPG	KPN NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6772		3	0	0 27-2-2019
F	KPG	KPN NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6453		3	0	0 27-2-2019
F	KPG	KPN NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6437		3	0	0 27-2-2019
F	KP8	KPN Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1220		0	0	0 27-2-2019
F	KP8	KPN Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	234	0 27-2-2019
F	KP8	KPN Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	234	0 27-2-2019
F	KP8	KPN Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	0 27-2-2019
F	KP8	KPN Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	0 27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	5 27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	93 27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	66 27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	3109 27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	427 27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	1499 27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4404 27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,3000	C	EUR	0,4300	0,4500	0,4300	6	0,4400	0,4400		0	67	306 27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	51 27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,3900	C	EUR	0,3500	0,3700	0,3500	2	0,3700	0,3600		0	13	3850 27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2791 27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1130 27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	226 27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,5900	C	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1700		0	30	4067 27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4511 27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,7000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000		0	103	1669 27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1053 27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,7800	C	EUR	0,0600	0,0600	0,0600	4	0,0600	0,0600		0	250	2635 27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,7800	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000		0	30	792 27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5334 27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	60 27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	820 27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	535 27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	519 27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	8 27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	49 27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	265 27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0 27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0 27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	89 27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	0 27-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	23 27-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	66 27-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,2000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500		1	10	146 27-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	15 27-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	148 27-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,4000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	50	480 27-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	4042 27-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,5000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	5	889 27-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1071 27-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,6000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800		0	11	1969 27-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	278 27-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1534 27-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,8000	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0900		0	22	1932 27-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1486 27-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	36 27-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	12 27-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	4712 27-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	174 27-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	43 27-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	135 27-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-2-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	27-2-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	27-2-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	27-2-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	27-2-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	53	27-2-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	27-2-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	5	27-2-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	27-2-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	27-2-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	27-2-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	10	27-2-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	20	27-2-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	27-2-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	27-2-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	27-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	27-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	27-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	27-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	72	27-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	95	27-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	4605	27-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	407	27-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,2000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500	1	10	2433	27-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2447	27-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	3151	27-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	80363	27-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	3978	27-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	4296	27-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	5204	27-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	5830	27-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,8000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	1000	95435	27-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1768	27-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2684	27-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	60	27-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2897	27-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	4884	27-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,2000	C	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0300	0	1011	95141	27-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	27	27-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	677	27-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	2399	27-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	186	27-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	2726	27-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	27-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	10	27-2-2019
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	27-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	27-2-2019
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	27-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	25	27-2-2019
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	27-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	59	27-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	446	27-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	37	27-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	7898	27-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	820	27-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	3336	27-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1154	27-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	3742	27-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	389	27-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,8000	P	EUR	0,3000	0,3000	0,3000	3	0,3000	0,3000	0	87	3719	27-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	572	27-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	1281	27-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,2000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400	0	10	2600	27-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	27-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	1193	27-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	27-2-2019
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	27-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	868	27-2-2019
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	27-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	27-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	95	27-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0</		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	8098 27-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	6999 27-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600		0	10	1018 27-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	P	EUR	0,2100	0,2100	0,2100	2	0,2100	0,2100		0	3	178 27-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000		0	500	17790 27-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2600		0	500	7684 27-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	680 27-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	P	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3300		0	22	316 27-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	121 27-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	54 27-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	500	12996 27-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		0	0	11896 27-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	115 27-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 27-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6230 27-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	6602 27-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0 27-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	300 27-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	75 27-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	568 27-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	4010 27-2-2019
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 27-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	2165 27-2-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0 27-2-2019
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 27-2-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	120 27-2-2019
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 27-2-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	466 27-2-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	354 27-2-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	2220 27-2-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	2523 27-2-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2586 27-2-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	316 27-2-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 27-2-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 27-2-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 27-2-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	513 27-2-2019
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 27-2-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0 27-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	172 27-2-2019
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 27-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	51 27-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 27-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	4918 27-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3771 27-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7500		1	4	586 27-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1159 27-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3700		0	1	3911 27-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	3319 27-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	13558 27-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4000		0	70	8742 27-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	C	EUR	0,1200	0,1200	0,1200	3	0,1200	0,1200		0	92	16901 27-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	17786 27-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2464 27-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	3746 27-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	129 27-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	108 27-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	868 27-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	3061 27-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10122 27-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	859 27-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	50 27-2-2019
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 27-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	387 27-2-2019
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 27-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	5078 27-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	3952 27-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	4921 27-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	2209 27-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	3210 27-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000		1	30	2624 27-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 27-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0 27-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1398 27-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	1673 27-2-2019
O	KPN															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	3091	27-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	4376	27-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	2759	27-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	5122	27-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	3220	27-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2	27-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	27-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	806	27-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	809	27-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	27-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	27-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	737	27-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	5178	27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	12	27-2-2019
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	27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	447	27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	523	27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	478	27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600	1	2	438	27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	3068	27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	140	27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	58	27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	5	27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	52	27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	350	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1555	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1564	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	315	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1702	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1004	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	297	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	605	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	102	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	427	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	245	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	75	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	3632	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	101	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	2219	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2938	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2541	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1024	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	657	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	59	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	186	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	964	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	476	27-2-2019
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	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	3903	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2086	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	7487	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	8840	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	4518	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	7131	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	37144	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	6279	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	23773	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	23363	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	14345	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	13102	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1468	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	14843	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	8777	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	18139	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	18612	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	5235	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	1880	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1360	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	1877	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16517	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	2097	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	247	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1020	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	7470	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	3869	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	6022	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	3349	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	3174	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	3491	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1507	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	2146	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1612	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	2630	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	126	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	2272	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1236	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	2147	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	1534	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	3392	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	2474	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	358	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	496	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	31	27-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	813	27-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	211	27-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	727	27-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	845	27-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	10	772	27-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	1468	27-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2029	27-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	9650	27-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1052	27-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	5901	27-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	7557	27-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3991	27-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	4201	27-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	417	27-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	302	27-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	724	27-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	1368	27-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	2	27-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	476	27-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	298	27-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	476	27-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	966	27-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	428	27-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	466	27-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	295	27-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1010	27-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	347	27-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	27-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	127	27-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	264	27-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	653	27-2-2019
F	K56	K+S AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,7926	17	0	0	27-2-2019
F	K56	K+S AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,7874	17	0	0	27-2-2019
F	K56	K+S AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,4830	16	0	0	27-2-2019
F	K56	K+S AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,4778	16	0	0	27-2-2019
F	K56	K+S AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,4661	16	0	0	27-2-2019
F	K56	K+S AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,4561	16	0	0	27-2-2019
F	K58	K+S - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3250	0	0	0	27-2-2019
F	K58	K+S - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4250	0	0	0	27-2-2019
F	K58	K+S - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5250	1	0	0	27-2-2019
F	K58	K+S - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	27-2-2019
F	K58	K+S - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	27-2-2019
F	KT6	Elekta B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	KUG	Kuehne + Nagel International - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	123,0343	123	0	0	27-2-2019
F	KUG	Kuehne + Nagel International - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	122,8929	123	0	0	27-2-2019
F	KV6	Kinnevik B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	224,1816	224	0	0	27-2-2019
F	KV6	Kinnevik B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	224,1417	224	0	0	27-2-2019
F	KV6	Kinnevik B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	219,9830	220	0	0	27-2-2019
F	KV6	Kinnevik B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	219,9388	220	0	0	27-2-2019
F	KV6	Kinnevik B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	219,8602	220	0	0	27-2-2019
F	KV6	Kinnevik B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	215,7004	216	0	0	27-2-2019
F	KV8	Kinnevik B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	0	27-2-2019
F	KV8	Kinnevik B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	27-2-2019
F	KV8	Kinnevik B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	27-2-2019
F	KV8	Kinnevik B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	27-2-2019
F	KV8	Kinnevik B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700	10	0	0	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600	9	0	0	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	0	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	0	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	89	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	93	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	5	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	44	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	3	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	83	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	68	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	14,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0800	0	2	111	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	58	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	216	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	15,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7900	3	1	41	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	107	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	70	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	15,5000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2500	0	1	19	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	815	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	95	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	16,5000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6000	2	1	15	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	42	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	17,0000	C	EUR	1,3000	1,3000	1,2500	2	1,2500	1,3000	1	4	99	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	17,0000	P	EUR	0,7000	0,7000	0,6300	4	0,6300	0,6300	1	7	102	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	17,5000	C	EUR	1,0000	1,0500	0,9500	7	1,0000	1,0000	1	66	66	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	17,5000	P	EUR	0,8500	0,9000	0,8500	3	0,8500	0,8800	1	7	12	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	18,0000	C	EUR	0,7500	0,7700	0,7500	6	0,7700	0,7800	1	18	525	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	18,0000	P	EUR	1,1000	1,1500	1,1000	5	1,1000	1,1500	1	52	166	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	18,5000	C	EUR	0,6000	0,6500	0,6000	2	0,6500	0,6100	1	13	220	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	10	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	19,0000	C	EUR	0,4500	0,4600	0,4000	4	0,4300	0,4900	0	70	65	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	104	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	20,0000	C	EUR	0,2400	0,2500	0,2400	5	0,2500	0,2800	0	34	190	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	20,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,6500	3	1	57	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	21,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700	0	19	43	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	30	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	22,0000	C	EUR	0,1000	0,1000	0,1000	3	0,1000	0,0900	0	48	160	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	26	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	24	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	26	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	33	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	6	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	2	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	26,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	0	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000	10	0	0	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000	12	0	0	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	0	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	1	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	0	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	14	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	5	27-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	37	27-2-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	15 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	17,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9600		1	2	5 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	17,5000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2900		1	1	5 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	17,5000	P	EUR	1,1500	1,1500	1,1500	2	1,1500	1,1900		1	6	27 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	18,0000	C	EUR	1,1500	1,1500	1,1500	2	1,1500	1,0600		1	6	62 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	23 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	19,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6900		1	24	27 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	19,0000	P	EUR	2,0500	2,0500	2,0500	3	2,0500	2,0900		2	20	20 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	20,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4600		0	3	3 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	21,0000	C	EUR	0,2800	0,3400	0,2800	3	0,3100	0,3100		0	22	22 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		0	0	0 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	0 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	25	25 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	0 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	15	15 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	0 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	14,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5100		1	25	129 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	0 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	7 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	2 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	16,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1300		1	1	1 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	4 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	0 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	2 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	18,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,1900		2	1	11 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	19,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8400		1	2	11 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	10 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	0 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	21,0000	C	EUR	0,4600	0,4700	0,4100	4	0,4100	0,4300		0	17	47 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	0 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	0 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	0 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	0 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	40 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	34 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	183 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	0 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	132 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	19 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	14,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6800		1	1	194 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	580 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	15,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9600		1	1	177 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	16,0000	C	EUR	2,4000	2,4000	2,3500	4	2,4000	2,4100		2	35	2064 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	122 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	17,0000	C	EUR	1,8000	1,8000	1,7500	2	1,7500	1,8400		2	10	1597 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	158 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,0000	C	EUR	1,3500	1,3500	1,2500	5	1,2500	1,3600		1	43	111 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	235 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	380 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	265 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	20,0000	C	EUR	0,7500	1,0000	0,7500	6	0,7500	0,7200		1	107	139 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	56 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5300		1	176	20 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	35 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	22,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3800		0	5	11 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	28 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	34 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	80 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	24,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200		0	10	100 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	9 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	2 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	2	2 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	0 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 27-2-2019
O	KVV	VolkerWessels Kon														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	68 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,0000	C	EUR	4,2500	4,2500	4,2500	1	4,2500	4,1300		4	1	357 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	232 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,0000	C	EUR	3,4500	3,4500	3,4500	1	3,4500	3,4100		3	1	162 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,0000	P	EUR	1,4500	1,4500	1,4500	6	1,4500	1,3600		3	100	167 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,7600		3	5	133 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,0000	P	EUR	1,9500	1,9500	1,9500	2	1,9500	1,7800		2	20	143 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,0000	C	EUR	2,2500	2,2500	2,2500	2	2,2500	2,2100		2	11	175 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	83 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	256 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	40 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	39 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	35 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	20,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0700		1	10	163 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	397 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	36 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	9 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	1 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	12 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	0 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	0 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	0 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	3 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	26 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	23 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	12,0000	C	EUR	5,8000	5,8000	5,8000	1	5,8000	5,8700		6	1	61 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	81 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	13,0000	C	EUR	4,9500	4,9500	4,9500	1	4,9500	5,0500		5	4	22 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	50 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	14,0000	C	EUR	4,3500	4,3500	4,3500	1	4,3500	4,2800		4	1	15 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	14,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3800		1	2	20 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	143 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	15,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,7600		2	4	122 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	163 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	89 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	17,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4900		2	4	75 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	126 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	18,0000	C	EUR	2,0000	2,0500	2,0000	2	2,0500	2,0400		2	7	391 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	92 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	19,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,6600		2	1	1 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	0 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	20,0000	C	EUR	1,4000	1,4500	1,4000	2	1,4500	1,3400		1	8	80 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	20,0000	P	EUR	4,5500	4,5500	4,5500	1	4,5500	4,6200		5	22	48 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	1 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	7 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	24,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700		1	1	50 27-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	25 27-2-2019
F	KX6	Aggreko - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	716,2900		716	0	0 27-2-2019
F	KX6	Aggreko - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	699,1700		699	0	0 27-2-2019
F	KX6	Aggreko - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	699,6800		700	0	0 27-2-2019
F	KX6	Aggreko - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	700,3200		700	0	0 27-2-2019
F	KX6	Aggreko - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	692,6600		693	0	0 27-2-2019
F	KX6	Aggreko - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	694,4400		694	0	0 27-2-2019
F	L80	Linde OLD - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	1 27-2-2019
F	L80	Linde OLD - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 27-2-2019
F	L80	Linde OLD - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 27-2-2019
F	L80	Linde OLD - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 27-2-2019
F	LA6	Alfa Laval - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	201,9834		202	0	0 27-2-2019
F	LA6	Alfa Laval - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	201,9474		202	0	0 27-2-2019
F	LA6	Alfa Laval - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	196,9175		197	0	0 27-2-2019
F	LA6	Alfa Laval - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	196,8779		197	0	0 27-2-2019
F	LA6	Alfa Laval - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	196,8076		197	0	0 27-2-2019
F	LA6	Alfa Laval - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	196,7759		197	0	0 27-2-2019
F	LD6	ABB - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	20,2552		20	0	0 27-2-2019
F	LD6	ABB - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	20,2449		20	0	0 27-2-2019
F	LD6	ABB - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,4363		19	0	0 27-2-2019
F	LD6	ABB - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,4227		19	0	0 27-2-2019
F	LD6	ABB - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,4025		19	0	0 27-2-2019
F	LD6	ABB - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,3802		19	0	0 27-2-2019
F	LD8	ABB - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 27-2-2019
F	LD8	ABB - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 27-2-2019
F	LD8	ABB - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 27-2-2019
F	LD8	ABB - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 27-2-2019
F	LD8	ABB - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	LE8	Linde - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	27-2-2019
F	LE8	Linde - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	27-2-2019
F	LL6	Legal & General Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	276,6100		277	0	27-2-2019
F	LL6	Legal & General Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	276,8500		277	0	27-2-2019
F	LL6	Legal & General Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	265,2500		265	0	27-2-2019
F	LL6	Legal & General Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	265,4900		265	0	27-2-2019
F	LL6	Legal & General Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	261,2400		261	0	27-2-2019
F	LL6	Legal & General Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	261,9100		262	0	27-2-2019
F	LL8	Legal & General Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	16,4000		16	0	27-2-2019
F	LL8	Legal & General Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	17,6000		18	0	27-2-2019
F	LL8	Legal & General Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	27-2-2019
F	LL8	Legal & General Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	27-2-2019
F	LL8	Legal & General Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	27-2-2019
F	LO6	Anglo American - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1997,3600		1997	0	27-2-2019
F	LO6	Anglo American - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1999,0800		1999	0	27-2-2019
F	LO6	Anglo American - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2000,5600		2001	0	27-2-2019
F	LO6	Anglo American - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2002,3700		2002	0	27-2-2019
F	LO6	Anglo American - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1966,3400		1966	0	27-2-2019
F	LO6	Anglo American - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1971,3900		1971	0	27-2-2019
F	LO8	Anglo American - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	27-2-2019
F	LO8	Anglo American - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	27-2-2019
F	LO8	Anglo American - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	27-2-2019
F	LO8	Anglo American - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	27-2-2019
F	LO8	Anglo American - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	27-2-2019
F	LT6	Logitech International - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	37,6610		38	0	27-2-2019
F	LT6	Logitech International - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	37,6419		38	0	27-2-2019
F	LT6	Logitech International - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	37,6257		38	0	27-2-2019
F	LT6	Logitech International - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	37,5995		38	0	27-2-2019
F	LT6	Logitech International - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	36,8302		37	0	27-2-2019
F	LT6	Logitech International - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	36,7879		37	0	27-2-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,9467		23	0	27-2-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,9396		23	0	27-2-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1337		22	0	27-2-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1267		22	0	27-2-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1110		22	0	27-2-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,0975		22	0	27-2-2019
F	LU8	Deutsche Lufthansa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	27-2-2019
F	LU8	Deutsche Lufthansa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	27-2-2019
F	LU8	Deutsche Lufthansa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	27-2-2019
F	LU8	Deutsche Lufthansa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	27-2-2019
F	LU8	Deutsche Lufthansa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	27-2-2019
F	LX6	Lanxess AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,1830		48	0	27-2-2019
F	LX6	Lanxess AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,1682		48	0	27-2-2019
F	LX6	Lanxess AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,1556		48	0	27-2-2019
F	LX6	Lanxess AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,2406		47	0	27-2-2019
F	LX6	Lanxess AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,2071		47	0	27-2-2019
F	LX6	Lanxess AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,1783		47	0	27-2-2019
F	LY8	Lloyds Banking Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	27-2-2019
F	LY8	Lloyds Banking Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	27-2-2019
F	LY8	Lloyds Banking Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	27-2-2019
F	LY8	Lloyds Banking Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	27-2-2019
F	LY8	Lloyds Banking Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	27-2-2019
F	LZ6	Lonza Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	288,2313		288	0	27-2-2019
F	LZ6	Lonza Group - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	288,0852		288	0	27-2-2019
F	LZ6	Lonza Group - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	285,2117		285	0	27-2-2019
F	LZ6	Lonza Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	285,0129		285	0	27-2-2019
F	LZ6	Lonza Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	284,7155		285	0	27-2-2019
F	LZ6	Lonza Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	284,3878		284	0	27-2-2019
F	MA8	Mediaset - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	27-2-2019
F	MA8	Mediaset - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	27-2-2019
F	MA8	Mediaset - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	27-2-2019
F	MA8	Mediaset - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	27-2-2019
F	MA8	Mediaset - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	27-2-2019
F	MR6	Swedish Match - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	438,0641		438	0	27-2-2019
F	MR6	Swedish Match - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	427,4865		427	0	27-2-2019
F	MR6	Swedish Match - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	427,4219		427	0	27-2-2019
F	MR6	Swedish Match - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	427,3360		427	0	27-2-2019
F	MR6	Swedish Match - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	427,1832		427	0	27-2-2019
F	MR6	Swedish Match - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	427,1142		427	0	27-2-2019
F	MR8	Swedish Match - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	27-2-2019
F	MR8	Swedish Match - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	27-2-2019
F	MR8	Swedish Match - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	27-2-2019
F	MR8	Swedish Match - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	27-2-2019
F	MR8	Swedish Match - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	27-2-2019
F	MD6	Modern Times Group B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	312,1744		312	0	27-2-2019
F	MD6	Modern Times Group B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	312,1188		312	0	27-2-2019
F	MD6	Modern Times Group B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	312,0716		312	0	27-2-2019
F	MD6	Modern Times Group B - Stock Future	21-6-2019	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	ME6	Ceconomy - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0421		5	0	0 27-2-2019
F	ME8	Ceconomy - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 27-2-2019
F	ME8	Ceconomy - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 27-2-2019
F	ME8	Ceconomy - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 27-2-2019
F	ME8	Ceconomy - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 27-2-2019
F	ME8	Ceconomy - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 27-2-2019
F	MG6	Standard Life Aberdeen - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	242,5400		243	0	0 27-2-2019
F	MG6	Standard Life Aberdeen - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	227,2500		227	0	0 27-2-2019
F	MG6	Standard Life Aberdeen - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	227,4200		227	0	0 27-2-2019
F	MG6	Standard Life Aberdeen - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	227,6200		228	0	0 27-2-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,4800		220	0	0 27-2-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	221,0400		221	0	0 27-2-2019
F	MH6	Mowi - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	199,9650		200	0	0 27-2-2019
F	MH6	Mowi - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	200,2199		200	0	0 27-2-2019
F	MH6	Mowi - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	200,4348		200	0	0 27-2-2019
F	MH6	Mowi - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	197,8108		198	0	0 27-2-2019
F	MH6	Mowi - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	195,7492		196	0	0 27-2-2019
F	MH6	Mowi - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	193,6724		194	0	0 27-2-2019
F	MJ8	Mediobanca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 27-2-2019
F	MJ8	Mediobanca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 27-2-2019
F	MJ8	Mediobanca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 27-2-2019
F	MJ8	Mediobanca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 27-2-2019
F	MJ8	Mediobanca - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 27-2-2019
F	MK6	Merck KGaA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,8469		91	0	0 27-2-2019
F	MK6	Merck KGaA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,8189		91	0	0 27-2-2019
F	MK6	Merck KGaA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,5153		90	0	0 27-2-2019
F	MK6	Merck KGaA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,4870		89	0	0 27-2-2019
F	MK6	Merck KGaA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,4236		89	0	0 27-2-2019
F	MK6	Merck KGaA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,3690		89	0	0 27-2-2019
F	MK8	Merck - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2750		1	0	2 27-2-2019
F	MK8	Merck - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2750		1	0	0 27-2-2019
F	MK8	Merck - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 27-2-2019
F	MK8	Merck - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0 27-2-2019
F	MK8	Merck - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0 27-2-2019
F	MP6	Mapfre SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4666		2	0	0 27-2-2019
F	MP6	Mapfre SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4659		2	0	0 27-2-2019
F	MP6	Mapfre SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4652		2	0	0 27-2-2019
F	MP6	Mapfre SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3795		2	0	0 27-2-2019
F	MP6	Mapfre SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3778		2	0	0 27-2-2019
F	MP6	Mapfre SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3063		2	0	0 27-2-2019
F	MP8	Mapfre - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1546		0	0	0 27-2-2019
F	MP8	Mapfre - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 27-2-2019
F	MP8	Mapfre - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 27-2-2019
F	MP8	Mapfre - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 27-2-2019
F	MP8	Mapfre - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 27-2-2019
F	MQ6	Marks & Spencer Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	265,5100		266	0	0 27-2-2019
F	MQ6	Marks & Spencer Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	265,7400		266	0	0 27-2-2019
F	MQ6	Marks & Spencer Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	265,9300		266	0	0 27-2-2019
F	MQ6	Marks & Spencer Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	254,2700		254	0	0 27-2-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	254,9000		255	0	0 27-2-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	248,7400		249	0	0 27-2-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	205,8702		206	0	0 27-2-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	205,8069		206	0	0 27-2-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	197,7541		198	0	0 27-2-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	197,6916		198	0	0 27-2-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	197,5516		198	0	0 27-2-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	197,4313		197	0	0 27-2-2019
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 27-2-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	0 27-2-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	0 27-2-2019
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 27-2-2019
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 27-2-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,9000		66	0	0 27-2-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,9000		56	0	0 27-2-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9000		46	0	0 27-2-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9000		41	0	0 27-2-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	136	0 27-2-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9000		36	0	0 27-2-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	7	0 27-2-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9000		31	0	0 27-2-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9100		26	0	0 27-2-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	0 27-2-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MRQ	Muenchener Re - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,1300	111	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,9000	106	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,9000	86	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,9000	66	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9100	46	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1400	36	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200	10	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0700	27	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600	13	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9600	20	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0700	18	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300	14	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2000	23	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200	10	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6800	30	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0100	37	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1700	45	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,9900	63	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,6700	112	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,9000	86	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,9000	66	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1400	46	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000	13	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0200	37	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300	16	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1000	29	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9800	21	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5900	23	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2800	26	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4100	17	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2500	32	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400	13	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8500	39	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500	10	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0500	46	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9500	54	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,0200	71	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	118,7000	119	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1300	46	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400	15	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2400	37	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4800	18	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7400	30	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1400	23	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5800	24	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4300	28	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5800	19	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2600	34	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500	14	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6500	41	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600	11	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8400	48	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,4500	55	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,9800	72	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	27-2-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	118,9000	119	0	0	27-2-2019
F	MS6	Metso OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,2356	30	0	0	27-2-2019
F	MS6	Metso OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,2263	30	0	0	27-2-2019
F	MS6	Metso OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,6185	30	0	0	27-2-2019
F	MS6	Metso OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	1 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	81 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	2 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1312 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	383 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	858 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	10 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	310 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	277 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	17,0000	P	EUR	0,0200	0,0300	0,0200	2	0,0300	0,0300		0	11	9670 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	250 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3064 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	18,0000	C	EUR	2,6000	2,6000	2,5000	2	2,5000	2,5200		3	60	876 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	18,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600		0	1	13281 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	18,5000	C	EUR	2,0900	2,1700	2,0000	19	2,0000	2,0600		2	210	193 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	18,5000	P	EUR	0,1000	0,1100	0,1000	3	0,1000	0,0900		0	16	3888 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	1612 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	19,0000	P	EUR	0,1600	0,1600	0,1500	2	0,1500	0,1600		0	2	2150 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	19,5000	C	EUR	1,1100	1,1100	1,1100	2	1,1100	1,2000		1	2	848 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	19,5000	P	EUR	0,3000	0,3000	0,2400	5	0,2500	0,2400		0	9	3755 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	20,0000	C	EUR	0,8700	0,9500	0,7500	9	0,7900	0,8500		1	40	3050 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	20,0000	P	EUR	0,4500	0,4500	0,3600	26	0,4200	0,3900		0	892	3557 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	20,5000	C	EUR	0,6000	0,6100	0,5100	11	0,5300	0,5500		1	27	2642 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	20,5000	P	EUR	0,6000	0,6700	0,5500	7	0,5600	0,6000		1	72	1678 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	21,0000	C	EUR	0,4000	0,4100	0,3100	14	0,3100	0,3400		0	131	10967 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	21,0000	P	EUR	0,8800	0,9500	0,8200	9	0,9000	0,8800		1	86	1623 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	21,5000	C	EUR	0,2200	0,2300	0,1600	13	0,1800	0,1900		0	71	1047 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	21,5000	P	EUR	1,2800	1,2800	1,2800	2	1,2800	1,2400		1	13	316 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	22,0000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1000		0	11	16341 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	22,0000	P	EUR	1,6300	1,6300	1,6300	1	1,6300	1,6500		2	1	14612 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3539 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	23,0000	P	EUR	2,4800	2,4800	2,4800	1	2,4800	2,5800		3	15	773 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	24,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	2	36900 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	24,0000	P	EUR	3,4900	3,4900	3,4900	1	3,4900	3,5600		4	30	1598 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4461 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	25,0000	P	EUR	4,4500	4,4600	4,4500	2	4,4600	4,5500		5	5	945 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1054 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	26,0000	P	EUR	5,5500	5,5500	5,5500	1	5,5500	5,5500		6	1	1721 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	806 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	27,0000	P	EUR	6,5000	6,5000	6,5000	3	6,5000	6,5500		7	17	577 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11583 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	395 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2478 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	903 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	47944 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	1123 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30666 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	514 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	597 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500		15	0	528 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	302 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5600		20	0	140 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1217 27-2-2019
O	MT	Arcelor Mittal	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5600		25	0	577 27-2-2019
O	MT	Arcelor Mittal	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	2 27-2-2019
O	MT	Arcelor Mittal	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	40 27-2-2019
O	MT	Arcelor Mittal	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	51 27-2-2019
O	MT	Arcelor Mittal	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	243 27-2-2019
O	MT	Arcelor Mittal	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	3 27-2-2019
O	MT	Arcelor Mittal	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	598 27-2-2019
O	MT	Arcelor Mittal	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	51 27-2-2019
O	MT	Arcelor Mittal	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	4314 27-2-2019
O	MT	Arcelor Mittal	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	31 27-2-2019
O	MT	Arcelor Mittal	18-4-2019	18,5000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3400		0	1	141 27-2-2019
O	MT	Arcelor Mittal	18-4-2019	19,0000	C	EUR	2,0000	2,0000	1,8500	3	1,8500	1,9100		2	3	183 27-2-2019
O	MT	Arcelor Mittal	18-4-2019	19,0000	P	EUR	0,4500	0,4800	0,4500	3	0,4600	0,4500		0	3	4339 27-2-2019
O	MT	Arcelor Mittal	18-4-2019	19,5000	C	EUR	1,5200	1,5200	1,5200	1	1,5200	1,5500		2	1	182 27-2-2019
O	MT	Arcelor Mittal	18-4-2019	19,5000	P	EUR	0,5700	0,5800	0,5700	2	0,5800	0,6000		1	133	261 27-2-2019
O	MT	Arcelor Mittal	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	647 27-2-2019
O	MT	Arcelor Mittal	18-4-2019	20,0000	P	EUR	0,7900	0,8500	0,7200	5	0,8500	0,7800		1	22	1536 27-2-2019
O	MT	Arcelor Mittal	18-4-2019	20,5000	C	EUR	0,9500	1,0000	0,8800	29	0,8800	0,9600		1	494	526 27-2-2019
O	MT	Arcelor Mittal	18-4-2019	20,5000	P	EUR	1,0100	1,0100	0,9900	4	0,9900	1,0100		1	21	423 27-2-2019
O	MT	Arcelor Mittal	18-4-2019	21,0000	C	EUR	0,7300	0,7500	0,6800	9	0,6800	0,7300		1	57	4322 27-2-2019
O	MT	Arcelor Mittal	18-4-2019	21,0000	P	EUR	1,3500	1,3500	1,3500	3	1,3500	1,2800		1	20	707 27-2-2019
O	MT	Arcelor Mittal	18-4-2019	21,5000	C	EUR	0,5500	0,5700	0,5500	3	0,5700	0,5400		1	26	150 27-2-2019
O	MT	Arcelor Mittal	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	233 27-2-2019
O	MT	Arcelor Mittal	18-4-2019	22,0000	C	EUR	0,3700	0,3900	0,3700	3	0,3900	0,3900		0	3	860 27-2-2019
O	MT	Arcelor Mittal	18-4-2019	22,0000	P	EUR	1,9200									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	8 27-2-2019
O	MT	Arcelor Mittal	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	7 27-2-2019
O	MT	Arcelor Mittal	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	66	27-2-2019
O	MT	Arcelor Mittal	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	1 27-2-2019
O	MT	Arcelor Mittal	17-5-2019	19,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7500		1	46	27-2-2019
O	MT	Arcelor Mittal	17-5-2019	19,5000	C	EUR	1,7900	1,7900	1,7900	1	1,7900	1,8100		2	4	45 27-2-2019
O	MT	Arcelor Mittal	17-5-2019	19,5000	P	EUR	0,9400	0,9400	0,9400	1	0,9400	0,9300		1	1	16 27-2-2019
O	MT	Arcelor Mittal	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	94 27-2-2019
O	MT	Arcelor Mittal	17-5-2019	20,0000	P	EUR	1,1600	1,2200	1,1600	8	1,2000	1,1400		1	10	28 27-2-2019
O	MT	Arcelor Mittal	17-5-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	5 27-2-2019
O	MT	Arcelor Mittal	17-5-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	6 27-2-2019
O	MT	Arcelor Mittal	17-5-2019	21,0000	C	EUR	1,0000	1,0300	0,9300	6	0,9300	1,0000		1	236	544 27-2-2019
O	MT	Arcelor Mittal	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	27 27-2-2019
O	MT	Arcelor Mittal	17-5-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	2 27-2-2019
O	MT	Arcelor Mittal	17-5-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0 27-2-2019
O	MT	Arcelor Mittal	17-5-2019	22,0000	C	EUR	0,5800	0,5800	0,5800	1	0,5800	0,6300		1	3	311 27-2-2019
O	MT	Arcelor Mittal	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	16 27-2-2019
O	MT	Arcelor Mittal	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	97 27-2-2019
O	MT	Arcelor Mittal	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	61 27-2-2019
O	MT	Arcelor Mittal	17-5-2019	24,0000	C	EUR	0,2300	0,2300	0,2200	7	0,2200	0,2100		0	67	169 27-2-2019
O	MT	Arcelor Mittal	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 27-2-2019
O	MT	Arcelor Mittal	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	0	0 27-2-2019
O	MT	Arcelor Mittal	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	15 27-2-2019
O	MT	Arcelor Mittal	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	61 27-2-2019
O	MT	Arcelor Mittal	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	83 27-2-2019
O	MT	Arcelor Mittal	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	649 27-2-2019
O	MT	Arcelor Mittal	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1214 27-2-2019
O	MT	Arcelor Mittal	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	763 27-2-2019
O	MT	Arcelor Mittal	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	2977 27-2-2019
O	MT	Arcelor Mittal	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	157 27-2-2019
O	MT	Arcelor Mittal	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	274 27-2-2019
O	MT	Arcelor Mittal	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	868 27-2-2019
O	MT	Arcelor Mittal	21-6-2019	18,0000	P	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6500		1	4	3554 27-2-2019
O	MT	Arcelor Mittal	21-6-2019	19,0000	C	EUR	2,2800	2,3300	2,2800	2	2,3300	2,3000		2	2	2087 27-2-2019
O	MT	Arcelor Mittal	21-6-2019	19,0000	P	EUR	0,9500	0,9600	0,9500	2	0,9600	0,9600		1	2	1370 27-2-2019
O	MT	Arcelor Mittal	21-6-2019	20,0000	C	EUR	1,7400	1,7400	1,7400	1	1,7400	1,7000		2	10	3072 27-2-2019
O	MT	Arcelor Mittal	21-6-2019	20,0000	P	EUR	1,4000	1,4000	1,3300	5	1,4000	1,3800		1	45	3562 27-2-2019
O	MT	Arcelor Mittal	21-6-2019	21,0000	C	EUR	1,2400	1,2400	1,1800	3	1,1800	1,2100		1	4	3145 27-2-2019
O	MT	Arcelor Mittal	21-6-2019	21,0000	P	EUR	1,9500	1,9500	1,9500	3	1,9500	1,8900		2	12	1515 27-2-2019
O	MT	Arcelor Mittal	21-6-2019	22,0000	C	EUR	0,8500	0,8500	0,7700	5	0,7900	0,8200		1	96	7312 27-2-2019
O	MT	Arcelor Mittal	21-6-2019	22,0000	P	EUR	2,4500	2,4600	2,4500	2	2,4600	2,5100		3	5	3126 27-2-2019
O	MT	Arcelor Mittal	21-6-2019	23,0000	C	EUR	0,5500	0,5500	0,5400	3	0,5400	0,5300		1	9	1432 27-2-2019
O	MT	Arcelor Mittal	21-6-2019	23,0000	P	EUR	3,2100	3,2100	3,2100	1	3,2100	3,2400		3	1	1203 27-2-2019
O	MT	Arcelor Mittal	21-6-2019	24,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3400		0	10	1975 27-2-2019
O	MT	Arcelor Mittal	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	6303 27-2-2019
O	MT	Arcelor Mittal	21-6-2019	25,0000	C	EUR	0,2200	0,2300	0,2200	2	0,2300	0,2100		0	12	3757 27-2-2019
O	MT	Arcelor Mittal	21-6-2019	25,0000	P	EUR	4,9900	4,9900	4,9900	1	4,9900	4,9200		5	16	7117 27-2-2019
O	MT	Arcelor Mittal	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1289 27-2-2019
O	MT	Arcelor Mittal	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	3277 27-2-2019
O	MT	Arcelor Mittal	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	6824 27-2-2019
O	MT	Arcelor Mittal	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	407 27-2-2019
O	MT	Arcelor Mittal	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1874 27-2-2019
O	MT	Arcelor Mittal	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	4747 27-2-2019
O	MT	Arcelor Mittal	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	300 27-2-2019
O	MT	Arcelor Mittal	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	899 27-2-2019
O	MT	Arcelor Mittal	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3882 27-2-2019
O	MT	Arcelor Mittal	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	4076 27-2-2019
O	MT	Arcelor Mittal	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5517 27-2-2019
O	MT	Arcelor Mittal	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300		15	0	925 27-2-2019
O	MT	Arcelor Mittal	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1557 27-2-2019
O	MT	Arcelor Mittal	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7400		20	0	576 27-2-2019
O	MT	Arcelor Mittal	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	0	0 27-2-2019
O	MT	Arcelor Mittal	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 27-2-2019
O	MT	Arcelor Mittal	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	245 27-2-2019
O	MT	Arcelor Mittal	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	207 27-2-2019
O	MT	Arcelor Mittal	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	38 27-2-2019
O	MT	Arcelor Mittal	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1050 27-2-2019
O	MT	Arcelor Mittal	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	8 27-2-2019
O	MT	Arcelor Mittal	20-9-2019	16,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700		1	1	931 27-2-2019
O	MT	Arcelor Mittal	20-9-2019	17,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	4,1100		4	4	42 27-2-2019
O	MT	Arcelor Mittal	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	120 27-2-2019
O	MT	Arcelor Mittal	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	466 27-2-2019
O	MT	Arcelor Mittal	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	357 27-2-2019
O	MT	Arcelor Mittal	20-9-2019	19,0000	C	EUR	2,7100	2,7100	2,7100	1	2,7100	2,7400		3	100	484 27-2-2019
O	MT	Arcelor Mittal	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	310 27-2-2019
O	MT	Arcelor Mittal	20-9-2019	20,0000	C	EUR	2,1500	2,1500	2,1000	3	2,1000	2,1800		2	98	742 27-2-2019
O	MT	Arcelor Mittal	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	235 27-2-2019
O	MT	Arcelor Mittal	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	390 27-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	358 27-2-2019
O	MT	Arcelor Mittal	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	326 27-2-2019
O	MT	Arcelor Mittal	20-9-2019	26,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3800		0	1	81 27-2-2019
O	MT	Arcelor Mittal	20-9-2019	26,0000	P	EUR	6,0500	6,0500	6,0500	1	6,0500	6,1000		6	1	280 27-2-2019
O	MT	Arcelor Mittal	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	157 27-2-2019
O	MT	Arcelor Mittal	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	228 27-2-2019
O	MT	Arcelor Mittal	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	106 27-2-2019
O	MT	Arcelor Mittal	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	31 27-2-2019
O	MT	Arcelor Mittal	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	123 27-2-2019
O	MT	Arcelor Mittal	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	49 27-2-2019
O	MT	Arcelor Mittal	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	460 27-2-2019
O	MT	Arcelor Mittal	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	116 27-2-2019
O	MT	Arcelor Mittal	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	85 27-2-2019
O	MT	Arcelor Mittal	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7700		15	0	128 27-2-2019
O	MT	Arcelor Mittal	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 27-2-2019
O	MT	Arcelor Mittal	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7700		20	0	221 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1200		18	0	1603 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100		16	0	0 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400		15	0	0 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	3 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600		14	0	0 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	1 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700		13	0	0 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	256 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400		12	0	0 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	289 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900		11	0	5 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	257 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	62 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	191 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	225 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	235 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	388 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	401 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	162 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	258 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	85 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	P	EUR	0,4300	0,4300	0,4200	3	0,4200	0,4400		0	14	1049 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	96 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	3887 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	46 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	P	EUR	0,9100	0,9100	0,9100	1	0,9100	0,9000		1	5	306 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	117 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	381 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	174 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	P	EUR	1,0800	1,1000	1,0800	2	1,1000	1,1000		1	2	74 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	678 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	3455 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	836 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	1414 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	720 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	P	EUR	1,7600	1,7600	1,7600	1	1,7600	1,8200		2	1	421 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	C	EUR	2,5300	2,5300	2,5100	2	2,5100	2,5600		3	15	927 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	4738 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	C	EUR	2,1600	2,1600	2,1600	3	2,1600	2,1200		2	4	2241 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	625 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	C	EUR	1,7200	1,7200	1,6000	2	1,6000	1,6800		2	15	1624 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	2782 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	1475 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	P	EUR	4,2100	4,2100	4,2100	1	4,2100	4,2500		4	1	1916 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	25,0000	C	EUR	0,8500	0,8500	0,8200	4	0,8200	0,8400		1	44	4479 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	25,0000	P	EUR	5,6000	5,6000	5,6000	2	5,6000	5,5600		6	10	5360 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	1280 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	623 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	2341 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	27,0000	P	EUR	7,1500	7,1500	7,1500	4	7,1500	7,2500		7	20	683 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	775 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	283 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300		0	25	1426 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	P	EUR	10,0000	10,0000	10,0000	1	10,0000	10,0000		10	10	2170 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1594 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200		15	0	418 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1435 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7900		20	0	125 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1364 27-2-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	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 Date
O	MT	Arcelor Mittal	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	115 27-2-2019
O	MT	Arcelor Mittal	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	1611 27-2-2019
O	MT	Arcelor Mittal	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	316 27-2-2019
O	MT	Arcelor Mittal	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	291 27-2-2019
O	MT	Arcelor Mittal	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	232 27-2-2019
O	MT	Arcelor Mittal	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	298 27-2-2019
O	MT	Arcelor Mittal	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	408 27-2-2019
O	MT	Arcelor Mittal	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	279 27-2-2019
O	MT	Arcelor Mittal	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	107 27-2-2019
O	MT	Arcelor Mittal	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	1070 27-2-2019
O	MT	Arcelor Mittal	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	147 27-2-2019
O	MT	Arcelor Mittal	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1058 27-2-2019
O	MT	Arcelor Mittal	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1200		20	0	50 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1200		18	0	0 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100		16	0	0 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400		15	0	0 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600		14	0	0 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700		13	0	0 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	64	0 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500		12	0	0 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	100	0 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400		12	0	1 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400		11	0	1 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	18	0 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	10,4700	C	EUR	10,1000	10,1000	10,1000	1	10,1000	10,1600		10	1	6 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	146	0 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	35 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	1104 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	67 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	81 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	68 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	240 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		7	0	35 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	439 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	7 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	104 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	204 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	157 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	18,6000	C	EUR	4,3500	4,3500	4,3500	1	4,3500	4,3000		4	1	148 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	1395 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	C	EUR	3,5900	3,5900	3,5900	1	3,5900	3,6000		4	1	225 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	1696 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	202 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	143 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	776 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	448 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	267 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	141 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	636 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	673 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	324 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	65 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	655 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	29 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	28,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1700		1	10	1928 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	292 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	645 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	136 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	280 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700		16	0	161 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1236 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2400		20	0	1223 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	415 27-2-2019
O	MT	Arcelor Mittal	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1900		25	0	324 27-2-2019
O	MT	Arcelor Mittal	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400		11	0	38 27-2-2019
O	MT	Arcelor Mittal	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	67 27-2-2019
O	MT	Arcelor Mittal	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	561 27-2-2019
O	MT	Arcelor Mittal	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	621 27-2-2019
O	MT	Arcelor Mittal	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	17 27-2-2019
O	MT	Arcelor Mittal	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	31 27-2-2019
O	MT	Arcelor Mittal	17-12-2021	18,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,2500		5	1	91 27-2-2019
O	MT	Arcelor Mittal	17-12-2021	18,0000	P	EUR	3,3900	3,3900	3,3900	1	3,3900	3,3900		3	2	235 27-2-2019
O	MT	Arcelor Mittal	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	</			

Instrument Type*	Instrument Trading 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	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	209 27-2-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	139 27-2-2019
O	MT	Arcelor Mittal	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	170 27-2-2019
O	MT	Arcelor Mittal	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	82 27-2-2019
O	MT	Arcelor Mittal	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	168 27-2-2019
O	MT	Arcelor Mittal	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	97 27-2-2019
O	MT	Arcelor Mittal	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	220 27-2-2019
O	MT	Arcelor Mittal	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	128 27-2-2019
O	MT	Arcelor Mittal	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	583 27-2-2019
O	MT	Arcelor Mittal	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600		12	0	1634 27-2-2019
O	MT	Arcelor Mittal	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	280 27-2-2019
O	MT	Arcelor Mittal	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8700		21	0	262 27-2-2019
O	MT	Arcelor Mittal	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	465 27-2-2019
O	MT	Arcelor Mittal	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7000		26	0	162 27-2-2019
O	MT	Arcelor Mittal	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	306 27-2-2019
O	MT	Arcelor Mittal	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6200		31	0	102 27-2-2019
O	MT	Arcelor Mittal	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600		11	0	122 27-2-2019
O	MT	Arcelor Mittal	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	10141 27-2-2019
O	MT	Arcelor Mittal	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	378 27-2-2019
O	MT	Arcelor Mittal	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	539 27-2-2019
O	MT	Arcelor Mittal	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	111 27-2-2019
O	MT	Arcelor Mittal	16-12-2022	18,0000	P	EUR	4,1000	4,1000	4,1000	2	4,1000	4,1400		4	23	123 27-2-2019
O	MT	Arcelor Mittal	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	679 27-2-2019
O	MT	Arcelor Mittal	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	2795 27-2-2019
O	MT	Arcelor Mittal	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	410 27-2-2019
O	MT	Arcelor Mittal	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	238 27-2-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	360 27-2-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	392 27-2-2019
O	MT	Arcelor Mittal	16-12-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	729 27-2-2019
O	MT	Arcelor Mittal	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	373 27-2-2019
O	MT	Arcelor Mittal	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	256 27-2-2019
O	MT	Arcelor Mittal	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600		11	0	442 27-2-2019
O	MT	Arcelor Mittal	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	750 27-2-2019
O	MT	Arcelor Mittal	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100		13	0	368 27-2-2019
O	MT	Arcelor Mittal	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	2096 27-2-2019
O	MT	Arcelor Mittal	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5000		22	0	1883 27-2-2019
O	MT	Arcelor Mittal	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	274 27-2-2019
O	MT	Arcelor Mittal	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1200		31	0	356 27-2-2019
O	MT	Arcelor Mittal	15-12-2023	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	66 27-2-2019
O	MT	Arcelor Mittal	15-12-2023	10,0000	P	EUR	1,2300	1,2300	1,2300	1	1,2300	1,2600		1	20	175 27-2-2019
O	MT	Arcelor Mittal	15-12-2023	15,0000	C	EUR	7,6500	7,6500	7,6500	1	7,6500	7,7100		8	2	165 27-2-2019
O	MT	Arcelor Mittal	15-12-2023	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		0	0	307 27-2-2019
O	MT	Arcelor Mittal	15-12-2023	18,0000	C	EUR	6,1500	6,1500	6,1500	1	6,1500	6,2000		6	1	67 27-2-2019
O	MT	Arcelor Mittal	15-12-2023	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	192 27-2-2019
O	MT	Arcelor Mittal	15-12-2023	20,0000	C	EUR	5,3000	5,3000	5,3000	1	5,3000	5,3500		5	5	526 27-2-2019
O	MT	Arcelor Mittal	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	199 27-2-2019
O	MT	Arcelor Mittal	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	369 27-2-2019
O	MT	Arcelor Mittal	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	51 27-2-2019
O	MT	Arcelor Mittal	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	441 27-2-2019
O	MT	Arcelor Mittal	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500		13	0	41 27-2-2019
F	MT6	ArcelorMittal - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,4570		20	0	50 27-2-2019
F	MT6	ArcelorMittal - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,4508		20	0	0 27-2-2019
F	MT6	ArcelorMittal - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2954		20	0	0 27-2-2019
F	MT6	ArcelorMittal - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2890		20	0	0 27-2-2019
F	MT6	ArcelorMittal - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2746		20	0	0 27-2-2019
F	MT6	ArcelorMittal - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2622		20	0	0 27-2-2019
F	MT8	ArcelorMittal - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 27-2-2019
F	MT8	ArcelorMittal - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 27-2-2019
F	MT8	ArcelorMittal - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 27-2-2019
F	MT8	ArcelorMittal - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 27-2-2019
F	MT8	ArcelorMittal - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 27-2-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	0 27-2-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	12,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	0 27-2-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	0 27-2-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	0 27-2-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 27-2-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	0 27-2-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 27-2-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	0 27-2-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 27-2-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0 27-2-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 27-2-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	0 27-2-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 27-2-2019
O	MT9	ArcelorMittal - 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	MT9	ArcelorMittal - European Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	27-2-2019	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	27-2-2019	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	27-2-2019	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	27-2-2019	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	27-2-2019	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	27-2-2019	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	27-2-2019	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	27-2-2019	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	27-2-2019	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	27-2-2019	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	27-2-2019	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	27-2-2019	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	27-2-2019	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	27-2-2019	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	27-2-2019	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	27-2-2019	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	27-2-2019	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	27-2-2019	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	27-2-2019	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	27-2-2019	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	27-2-2019	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	27-2-2019	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	27-2-2019	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	27-2-2019	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	27-2-2019	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7900		20	0	27-2-2019	
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	27-2-2019	
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	27-2-2019	
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	27-2-2019	
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	14	27-2-2019	
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	27-2-2019	
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	5	27-2-2019	
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	27-2-2019	
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	27-2-2019	
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	27-2-2019	
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	27-2-2019	
O	MTO	ARCELORMITTAL OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1200		18	0	138	27-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3876	27-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100		16	0	197	27-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6170	27-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400		15	0	8	27-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700		13	0	726	27-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	22037	27-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400		12	0	42	27-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	557	27-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	1117	27-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	6716	27-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	77	27-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	120	27-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	1561	27-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	8717	27-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	3156	27-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	5780	27-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	607	27-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	774	27-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	7103	27-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	1606	27-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	1644	27-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	871	27-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	5350	27-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	1717	27-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1759	27-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200		15	0	1296	27-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1273	27-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3400		26	0	832	27-2-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1200		18	0	14	27-2-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	198	27-2-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100		16	0	53	27-2-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1515	27-2-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400		15	0	2	27-2-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	216	27-2-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700		13	0	196	27-2-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	557	27-2-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500		12	0	65	27-2-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	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	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	33 27-2-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	1075 27-2-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	282 27-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1200		18	0	30 27-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3876 27-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100		16	0	76 27-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6956 27-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400		15	0	0 27-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 27-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600		14	0	0 27-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	240 27-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700		13	0	138 27-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	21965 27-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400		12	0	17 27-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	439 27-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900		11	0	0 27-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 27-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	762 27-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	26784 27-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	96 27-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	135 27-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	1943 27-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	9101 27-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	20 27-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	325 27-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	2716 27-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	6434 27-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	196 27-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	614 27-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	1003 27-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	1046 27-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	150 27-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	211 27-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	286 27-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	578 27-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	7764 27-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	1919 27-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	2713 27-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	1265 27-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	6073 27-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	1984 27-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	1033 27-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	225 27-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	895 27-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	250 27-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	5470 27-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200		15	0	753 27-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1960 27-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3400		26	0	1326 27-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1200		18	0	17 27-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	160 27-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100		16	0	22 27-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1796 27-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400		15	0	1 27-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	205 27-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600		14	0	0 27-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	39 27-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700		13	0	88 27-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	693 27-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500		12	0	77 27-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	575 27-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400		12	0	0 27-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	71 27-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400		11	0	567 27-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	392 27-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600		10	0	116 27-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	164 27-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	1910 27-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	919 27-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	25 27-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	164 27-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	2166 27-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	1396 27-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	1476 27-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	727 27-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	104 27-2-2019
O	MTX	ArcelorMittal														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	1479 27-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	309 27-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	1750 27-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700		16	0	134 27-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	486 27-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1900		25	0	373 27-2-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	398 27-2-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	1035 27-2-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	338 27-2-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	464 27-2-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	626 27-2-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	498 27-2-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	1377 27-2-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	442 27-2-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	52 27-2-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	P	EUR	9,2000	9,2000	9,2000	1	9,2000	9,3100		9	2	312 27-2-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	651 27-2-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600		12	0	143 27-2-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1006 27-2-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7000		26	0	704 27-2-2019
F	MU6	MTU Aero Engines AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	192,1722		192	0	0 27-2-2019
F	MU6	MTU Aero Engines AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	189,2633		189	0	0 27-2-2019
F	MU6	MTU Aero Engines AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	189,2137		189	0	0 27-2-2019
F	MU6	MTU Aero Engines AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	189,1538		189	0	0 27-2-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	189,0197		189	0	0 27-2-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	188,9044		189	0	0 27-2-2019
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 27-2-2019
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 27-2-2019
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 27-2-2019
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 27-2-2019
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 27-2-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 27-2-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 27-2-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 27-2-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 27-2-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 27-2-2019
F	MX6	AP Moller - Maersk B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8832,3012		8832	0	0 27-2-2019
F	MX6	AP Moller - Maersk B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8679,1866		8679	0	0 27-2-2019
F	MX6	AP Moller - Maersk B - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8676,4297		8676	0	0 27-2-2019
F	MX6	AP Moller - Maersk B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8674,4832		8674	0	0 27-2-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8670,3807		8670	0	0 27-2-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8666,5373		8667	0	0 27-2-2019
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 27-2-2019
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 27-2-2019
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 27-2-2019
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 27-2-2019
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 27-2-2019
F	NA6	Novartis - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	88,5287		89	0	0 27-2-2019
F	NA6	Novartis - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	88,4839		88	0	0 27-2-2019
F	NA6	Novartis - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	88,4456		88	0	0 27-2-2019
F	NA6	Novartis - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	88,3840		88	0	0 27-2-2019
F	NA6	Novartis - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	88,2917		88	0	0 27-2-2019
F	NA6	Novartis - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	88,1901		88	0	0 27-2-2019
F	NA8	Novartis - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0 27-2-2019
F	NA8	Novartis - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 27-2-2019
F	NA8	Novartis - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 27-2-2019
F	NA8	Novartis - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 27-2-2019
F	NA8	Novartis - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 27-2-2019
F	ND6	Nordea Bank Abp - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	83,5631		84	0	0 27-2-2019
F	ND6	Nordea Bank Abp - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	83,5483		84	0	0 27-2-2019
F	ND6	Nordea Bank Abp - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	83,5356		84	0	0 27-2-2019
F	ND6	Nordea Bank Abp - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	83,5189		84	0	0 27-2-2019
F	ND6	Nordea Bank Abp - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	83,4889		83	0	0 27-2-2019
F	ND6	Nordea Bank Abp - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	83,4754		83	0	0 27-2-2019
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 27-2-2019
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 27-2-2019
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 27-2-2019
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 27-2-2019
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 27-2-2019
F	NG6	National Grid - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	853,0400		853	0	0 27-2-2019
F	NG6	National Grid - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	853,7800		854	0	0 27-2-2019
F	NG6	National Grid - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	854,4100		854	0	0 27-2-2019
F	NG6	National Grid - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	855,1800		855	0	0 27-2-2019
F	NG6	National Grid - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	857,3000		857	0	0 27-2-2019
F	NG6	National Grid - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	859,5000		860	0	0 27-2-2019
F	NG8	National Grid - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	42,1100		42	0	0 27-2-2019
F</																

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	NL6	Nestle - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	87,5651		88	0	0 27-2-2019
F	NL6	Nestle - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	87,5040		88	0	0 27-2-2019
F	NL6	Nestle - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	87,4128		87	0	0 27-2-2019
F	NL6	Nestle - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	87,3123		87	0	0 27-2-2019
F	NL8	Nestle - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0 27-2-2019
F	NL8	Nestle - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0 27-2-2019
F	NL8	Nestle - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 27-2-2019
F	NL8	Nestle - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 27-2-2019
F	NL8	Nestle - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 27-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	12 27-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	35 27-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	17 27-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	92 27-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	0 27-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 27-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	17 27-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	312 27-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	40 27-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	103 27-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	10 27-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	106 27-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	209 27-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1354 27-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	35,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	3,4300		3	2	14 27-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1418 27-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	10 27-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	35,5000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	1	136 27-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	36,0000	C	EUR	2,0100	2,4100	2,0100	4	2,4100	2,4600		2	69	1598 27-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	36,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600		0	25	2323 27-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	36 27-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	141 27-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	37,0000	C	EUR	1,2200	1,2200	1,2200	1	1,2200	1,5400		2	3	597 27-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	37,0000	P	EUR	0,2100	0,2100	0,1700	4	0,1700	0,1500		0	106	210 27-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	10126 27-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	392 27-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	38,0000	C	EUR	0,4900	0,7200	0,4900	8	0,7200	0,7700		1	65	786 27-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	38,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,3800		0	1	524 27-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	38,5000	C	EUR	15,3000	0,4500	0,3000	5	0,4500	0,4900		0	37	159 27-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	38,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	25 27-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	39,0000	C	EUR	0,1700	0,2600	0,1700	20	0,2600	0,2800		0	485	992 27-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	4 27-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	40,0000	C	EUR	0,0600	0,1000	0,0600	19	0,1000	0,0900		0	236	1226 27-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	402 27-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	28 27-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	0 27-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	246 27-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	112 27-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	0 27-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	48 27-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	259 27-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0	23 27-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6100		17	0	40 27-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	0 27-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	27 27-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	0 27-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10 27-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	0 27-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	22 27-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	6 27-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	8 27-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	4 27-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	36,0000	P	EUR	0,3300	0,3300	0,3200	3	0,3200	0,2400		0	5	140 27-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	37,0000	C	EUR	1,7000	1,7100	1,7000	2	1,7100	1,8100		2	40	126 27-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	37,0000	P	EUR	0,4800	0,4800	0,4400	4	0,4400	0,4200		0	127	184 27-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	38,0000	C	EUR	0,9100	1,1000	0,9100	4	1,1000	1,1300		1	8	144 27-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	42 27-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	39,0000	C	EUR	0,5000	0,6000	0,5000	3	0,6000	0,6200		1	13	11252 27-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	10 27-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	40,0000	C	EUR	0,2600	0,2900	0,2600	13	0,2900	0,2900		0	193	201 27-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	2 27-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5 27-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	0 27-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	0 27-2-2019
O	NN	NN Group NV - Std Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	0 27-2-2019
O	NN	NN Group NV - Std Option	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	NN	NN Group NV - Std Option	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	14	27-2-2019
O	NN	NN Group NV - Std Option	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	10	27-2-2019
O	NN	NN Group NV - Std Option	17-5-2019	39,0000	C	EUR	0,7700	0,8600	0,7700	15	0,8500	0,8800		1	28	40	27-2-2019
O	NN	NN Group NV - Std Option	17-5-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	2	27-2-2019
O	NN	NN Group NV - Std Option	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	15	27-2-2019
O	NN	NN Group NV - Std Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0	27-2-2019
O	NN	NN Group NV - Std Option	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	20	20	27-2-2019
O	NN	NN Group NV - Std Option	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0	27-2-2019
O	NN	NN Group NV - Std Option	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	27-2-2019
O	NN	NN Group NV - Std Option	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	0	27-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300		14	0	25	27-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	38	38	27-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300		12	0	13	27-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	40	40	27-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	1	27-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	102	102	27-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	44	27-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1200		0	1	846	27-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	286	27-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	5177	27-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	208	27-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	34,0000	P	EUR	0,5500	0,5500	0,4500	3	0,4500	0,4500		0	30	1429	27-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	36,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,8300		3	2	456	27-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	36,0000	P	EUR	1,0800	1,0800	1,0000	2	1,0000	0,9300		1	2	533	27-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	38,0000	C	EUR	1,2700	1,4000	1,2600	35	1,3900	1,4600		1	186	1267	27-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	453	27-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	C	EUR	0,5000	0,5400	0,5000	5	0,5400	0,5800		1	39	1233	27-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	218	27-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	42,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900		0	2	81	27-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	89	27-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	20	27-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	54	27-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50	27-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700		13	0	7	27-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	40	27-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300		12	0	61	27-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	5	27-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	51	27-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	65	27-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	19	27-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	175	27-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	7	27-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	41	27-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	102	27-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0000	P	EUR	1,0700	1,0700	1,0300	2	1,0300	0,9900		1	19	160	27-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	C	EUR	2,6600	2,8900	2,6600	3	2,8900	2,9300		3	64	216	27-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	P	EUR	1,7900	1,8000	1,7900	2	1,8000	1,6900		2	22	216	27-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6200		2	1	270	27-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	2,7500		3	5	93	27-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	C	EUR	0,7700	0,7700	0,7700	1	0,7700	0,7700		1	5	132	27-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	P	EUR	4,2900	4,2900	4,2900	1	4,2900	4,1500		4	15	85	27-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	827	27-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	152	27-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	46	27-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	12	27-2-2019
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	27-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700		14	0	55	27-2-2019
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	27-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6000		19	0	20	27-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300		12	0	135	27-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	20	27-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	25	27-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	49	27-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	62	27-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	74	27-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	C	EUR	6,2500	6,3500	6,2500	2	6,3500	6,5300		7	4	13	27-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	126	27-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	10	27-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	127	27-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	282	27-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	273	27-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	C	EUR	1,6700	1,6800	1,6700	2	1,6800	1,8500		2	5	468	27-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	51	27-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	C	EUR	1,0000	1,0100	1,0000	3	1,0100	1,0200		1	27	1009	27-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	97	27-2-2019
O	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
F	NN6	NN Group - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,2607		37	0	0 27-2-2019
F	NN6	NN Group - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,4745		36	0	0 27-2-2019
F	NN6	NN Group - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,4524		36	0	0 27-2-2019
F	NN8	NN Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 27-2-2019
F	NN8	NN Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0 27-2-2019
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 27-2-2019
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 27-2-2019
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 27-2-2019
F	NO6	Nokia OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2852		5	0	0 27-2-2019
F	NO6	Nokia OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2836		5	0	0 27-2-2019
F	NO6	Nokia OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2822		5	0	0 27-2-2019
F	NO6	Nokia OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2306		5	0	0 27-2-2019
F	NO6	Nokia OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1769		5	0	0 27-2-2019
F	NO6	Nokia OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1237		5	0	0 27-2-2019
F	NO8	Nokia - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 27-2-2019
F	NO8	Nokia - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 27-2-2019
F	NO8	Nokia - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 27-2-2019
F	NO8	Nokia - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 27-2-2019
F	NO8	Nokia - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 27-2-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,3255		31	0	0 27-2-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7160		30	0	0 27-2-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7082		30	0	0 27-2-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,6988		30	0	0 27-2-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,6777		30	0	0 27-2-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,6597		30	0	0 27-2-2019
F	NS6	Neste Oyj - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,4875		86	0	0 27-2-2019
F	NS6	Neste Oyj - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,3211		85	0	0 27-2-2019
F	NS6	Neste Oyj - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,2987		85	0	0 27-2-2019
F	NS6	Neste Oyj - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,2717		85	0	0 27-2-2019
F	NS6	Neste Oyj - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,2113		85	0	0 27-2-2019
F	NS6	Neste Oyj - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,0200		84	0	0 27-2-2019
F	NS8	Neste Oyj - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0 27-2-2019
F	NS8	Neste Oyj - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0 27-2-2019
F	NS8	Neste Oyj - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 27-2-2019
F	NS8	Neste Oyj - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 27-2-2019
F	NS8	Neste Oyj - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	0 27-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	0 27-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	3 27-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	6	0 27-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	34	0 27-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	20	0 27-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	10	0 27-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	66 27-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	107	0 27-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	18	0 27-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	37,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,8200		1	1	20 27-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	105	0 27-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	38,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,6200		2	1	1 27-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	0 27-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	5 27-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600		14	0	5 27-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600		19	0	11 27-2-2019
O	NSI	NSI NV Stnd Option	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	18-4-2019	32,0000	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	NSI	NSI NV Stnd Option	18-4-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	6 27-2-2019
O	NSI	NSI NV Stnd Option	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	140 27-2-2019
O	NSI	NSI NV Stnd Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	10 27-2-2019
O	NSI	NSI NV Stnd Option	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	10 27-2-2019
O	NSI	NSI NV Stnd Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	20 27-2-2019
O	NSI	NSI NV Stnd Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	17-5-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	17-5-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	1 27-2-2019
O	NSI	NSI NV Stnd Option	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	1	0 27-2-2019
O	NSI	NSI NV Stnd Option	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	17-5-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	17-5-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		5	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	16	0 27-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	79 27-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	36,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0700		1	1	56 27-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	36,0000	P	EUR	1,2500	1,4500	1,2500	7	1,4500	1,3700		1	7	21 27-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	118 27-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	17 27-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1 27-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	35 27-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500		15	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5600		20	0	0 27-2-2019
F	NT6	Infinion Technologies AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4772		19	0	0 27-2-2019
F	NT6	Infinion Technologies AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4712		19	0	0 27-2-2019
F	NT6	Infinion Technologies AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4661		19	0	0 27-2-2019
F	NT6	Infinion Technologies AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4599		19	0	0 27-2-2019
F	NT6	Infinion Technologies AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4461		19	0	0 27-2-2019
F	NT6	Infinion Technologies AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4343		19	0	0 27-2-2019
F	NV6	Novozymes B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	297,4428		297	0	0 27-2-2019
F	NV6	Novozymes B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	297,3370		297	0	0 27-2-2019
F	NV6	Novozymes B - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	297,2426		297	0	0 27-2-2019
F	NV6	Novozymes B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	297,1756		297	0	0 27-2-2019
F	NV6	Novozymes B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	297,0348		297	0	0 27-2-2019
F	NV6	Novozymes B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	296,9029		297	0	0 27-2-2019
F	OC6	OCI NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0523		21	0	0 27-2-2019
F	OC6	OCI NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0361		21	0	0 27-2-2019
F	OC6	OCI NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0222		21	0	0 27-2-2019
F	OC6	OCI NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9727		21	0	0 27-2-2019
F	OC6	OCI NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9056		21	0	0 27-2-2019
F	OC6	OCI NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,8409		21	0	0 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	1 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	0 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	0 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	66	0 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	15,0000	C	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	OCI	OCI NV STND OPT	15-3-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	3 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	17,5000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	4	100 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	54 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	18,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800		0	2	164 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	21 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	18,5000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1000		0	5	96 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	158 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	228 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	19,5000	C	EUR	2,0400	2,0700	1,6500	4	1,6500	1,7500		2	29	75 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	54 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	20,0000	C	EUR	1,6500	1,6500	1,4500	4	1,4500	1,3100		1	15	1006 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	20,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600		0	25	167 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	79 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	20,5000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3900		0	9	33 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	21,0000	C	EUR	1,0000	1,0000	0,9500	2	0,9500	0,7100		1	6	178 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	21,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6600		1	1	115 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	21,5000	C	EUR	0,5900	0,6200	0,5900	3	0,6200	0,4700		0	25	28 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	21,5000	P	EUR	0,7500	0,8000	0,7500	2	0,8000	0,9100		1	4	18 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	22,0000	C	EUR	0,4500	0,4500	0,3500	3	0,3500	0,3100		0	3	482 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	93 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	22,5000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,6800		2	3	3 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	23,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,1700		0	13	471 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	20 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	109 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	131 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	28 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	27 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	77 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	71 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	29 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	21 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	178 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	257 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	102 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	36 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	86 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	30,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	92 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	81 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600		11	0	286 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500		14	0	55 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500		19	0	0 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9500		24	0	0 27-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	0 27-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1 27-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	0 27-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	89 27-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	1 27-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	141 27-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0 27-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	30 27-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	2 27-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	95 27-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	30 27-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	122 27-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	18 27-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	40 27-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	9 27-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	2 27-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	20,0000	C	EUR	2,0000	2,0500	1,9500	8	2,0500	1,8300		2	33	250 27-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	20,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,7900		1	3	22 27-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	20,5000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,4000		1	1	8 27-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	2 27-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	21,0000	C	EUR	1,5000	1,5000	1,3000	2	1,3000	1,1400		1	2	85 27-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	3 27-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	21,5000	C	EUR	1,1000	1,2000	1,0500	5	1,1000	0,9100		1	18	31 27-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	21,5000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,3800		1	10	10 27-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	22,0000	C	EUR	0,8500	0,9000	0,8500	5	0,8500	0,7400		1	11	43 27-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	22,0000	P	EUR	1,5000	1,5000	1,5000	2	1,5000	1,7000		2	20	50 27-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	23,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4500		0	10	170 27-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	1 27-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	24,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3100		0	13	13 27-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	24,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,2800		3	1	2 27-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 27-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	OCI	OCI NV STND OPT	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	27-2-2019
O	OCI	OCI NV STND OPT	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	27-2-2019
O	OCI	OCI NV STND OPT	17-5-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	27-2-2019
O	OCI	OCI NV STND OPT	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	27-2-2019
O	OCI	OCI NV STND OPT	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	1	27-2-2019
O	OCI	OCI NV STND OPT	17-5-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	27-2-2019
O	OCI	OCI NV STND OPT	17-5-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	27-2-2019
O	OCI	OCI NV STND OPT	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	27-2-2019
O	OCI	OCI NV STND OPT	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	27-2-2019
O	OCI	OCI NV STND OPT	17-5-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	27-2-2019
O	OCI	OCI NV STND OPT	17-5-2019	20,5000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,2000	1	1	16	27-2-2019
O	OCI	OCI NV STND OPT	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	27-2-2019
O	OCI	OCI NV STND OPT	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	27-2-2019
O	OCI	OCI NV STND OPT	17-5-2019	21,5000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,2700	1	10	10	27-2-2019
O	OCI	OCI NV STND OPT	17-5-2019	21,5000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,7400	2	2	2	27-2-2019
O	OCI	OCI NV STND OPT	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	75	27-2-2019
O	OCI	OCI NV STND OPT	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	7	27-2-2019
O	OCI	OCI NV STND OPT	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	27-2-2019
O	OCI	OCI NV STND OPT	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	27-2-2019
O	OCI	OCI NV STND OPT	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	1	27-2-2019
O	OCI	OCI NV STND OPT	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	27-2-2019
O	OCI	OCI NV STND OPT	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	27-2-2019
O	OCI	OCI NV STND OPT	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	0	27-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600	11	0	3	27-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900	9	0	0	27-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	27-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	30	27-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	35	27-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	32	27-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	198	27-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	23	27-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	17,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5300	1	4	469	27-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	118	27-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	18,0000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,7600	1	2	155	27-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	19,0000	C	EUR	3,1500	3,2500	2,8500	6	2,8500	2,9400	3	34	90	27-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	34	34	27-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	20,0000	C	EUR	2,5000	2,5000	2,3500	2	2,3500	2,2700	2	2	99	27-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	20,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2800	1	2	70	27-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	21,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,7200	2	2	165	27-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	18	27-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	125	27-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	57	27-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	23,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	0,9900	1	10	43	27-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	185	27-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	24,0000	C	EUR	0,9000	0,9000	0,9000	2	0,9000	0,7400	1	30	309	27-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	35	27-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	57	27-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	67	27-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	26	27-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	17	27-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	27,0000	C	EUR	0,3400	0,3500	0,3400	2	0,3500	0,3300	0	28	138	27-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	5	27-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	56	27-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	33	27-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	5	27-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600	8	0	5	27-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	14	27-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	35	27-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	77	27-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800	14	0	2	27-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	27-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0500	19	0	0	27-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0500	24	0	0	27-2-2019
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800	11	0	10	27-2-2019
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	2	27-2-2019
O	OCI	OCI NV STND OPT	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	0	27-2-2019
O	OCI	OCI NV STND OPT	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	8	27-2-2019
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	39	27-2-2019
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	108	27-2-2019
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	27-2-2019
O	OCI	OCI NV STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	106	27-2-2019
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	15	27-2-2019
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	25	27-2-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	119	27-2-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1600	1	1	98	27-2-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	75	27-2-2019
O	OCI															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	27-2-2019
O	OCI	OCI NV STND OPT	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	27-2-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,0000	C	EUR	1,4500	1,4500	1,2500	2	1,2500	1,2200		1	6	147
O	OCI	OCI NV STND OPT	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	8
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	216
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	10
O	OCI	OCI NV STND OPT	20-9-2019	28,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400		1	2	3
O	OCI	OCI NV STND OPT	20-9-2019	28,0000	P	EUR	7,3000	7,3000	7,3000	1	7,3000	7,6500		8	10	10
F	OH6	Obrascon Huarte Lain SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8579		1	0	0
F	OH6	Obrascon Huarte Lain SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8576		1	0	0
F	OH6	Obrascon Huarte Lain SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8574		1	0	0
F	OH6	Obrascon Huarte Lain SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8571		1	0	0
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8365		1	0	0
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8360		1	0	0
F	OIG	Equinor - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	194,1116		194	0	0
F	OIG	Equinor - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	194,3591		194	0	0
F	OIG	Equinor - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	192,3376		192	0	0
F	OIG	Equinor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	192,6140		193	0	0
F	OIG	Equinor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	191,3788		191	0	0
F	OIG	Equinor - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	190,1252		190	0	0
F	OIR	Equinor - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0
F	OIR	Equinor - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0
F	OIR	Equinor - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0
F	OIR	Equinor - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0
F	OIR	Equinor - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0
F	OK6	Orkla - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	68,2593		68	0	0
F	OK6	Orkla - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	68,3463		68	0	0
F	OK6	Orkla - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	65,8175		66	0	0
F	OK6	Orkla - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	65,9123		66	0	0
F	OK6	Orkla - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	66,1992		66	0	0
F	OK6	Orkla - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	66,4825		66	0	0
F	OM6	OMV AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,5533		47	0	0
F	OM6	OMV AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,5390		47	0	0
F	OM6	OMV AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,5268		47	0	0
F	OM6	OMV AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,7625		45	0	0
F	OM6	OMV AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,7309		45	0	0
F	OM6	OMV AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,7036		45	0	0
F	ON6	Continental AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	144,1391		144	0	0
F	ON6	Continental AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	144,0849		144	0	0
F	ON6	Continental AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	139,5478		140	0	0
F	ON6	Continental AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	139,5037		140	0	0
F	ON6	Continental AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	139,4049		139	0	0
F	ON6	Continental AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	139,3199		139	0	0
F	ON8	Continental - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	6
F	ON8	Continental - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0
F	ON8	Continental - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0
F	ON8	Continental - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0
F	ON8	Continental - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0
F	OO6	Sonova Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	186,2556		186	0	0
F	OO6	Sonova Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	186,1612		186	0	0
F	OO6	Sonova Holding - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	186,0807		186	0	0
F	OO6	Sonova Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	183,0514		183	0	0
F	OO6	Sonova Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	182,8609		183	0	0
F	OO6	Sonova Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	182,6505		183	0	0
O	ORD	ORDINA N.V.	15-3-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	5
O	ORD	ORDINA N.V.	15-3-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	ORD	ORDINA N.V.	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0
O	ORD	ORDINA N.V.	15-3-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	ORD	ORDINA N.V.	15-3-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0
O	ORD	ORDINA N.V.	15-3-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	ORD	ORDINA N.V.	15-3-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0
O	ORD	ORDINA N.V.	15-3-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	ORD	ORDINA N.V.	15-3-2019	1,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6000		1	15	36
O	ORD	ORDINA N.V.	15-3-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15
O	ORD	ORDINA N.V.	15-3-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	12
O	ORD	ORDINA N.V.	15-3-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	ORD	ORDINA N.V.	15-3-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0
O	ORD	ORDINA N.V.	15-3-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31
O	ORD	ORDINA N.V.	15-3-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	44
O	ORD	ORDINA N.V.	15-3-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	545
O	ORD	ORDINA N.V.	15-3-2019	1,5000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100		0	230	407
O	ORD	ORDINA N.V.	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	745
O	ORD	ORDINA N.V.	15-3-2019	1,6000	C	EUR	0,0400	0,0400	0,0300	4	0,0400	0,0400		0	614	1214
O	ORD	ORDINA N.V.	15-3-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1557
O	ORD	ORDINA N.V.	15-3-2019	1,7000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	40	43
O	ORD	ORDINA N.V.	15-3-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	2
O	ORD	ORDINA N.V.	15-3-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	776
O	ORD	ORDINA N.V.	15-3-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	3887
O	ORD	ORDINA N.V.	15-3-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	ORD	ORDINA N.V.	15-3-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0
O	ORD	ORDINA N.V.	15-3-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2129
O	ORD	ORDINA N.V.	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	1172
O	ORD	ORDINA N.V.	15-3-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4428
O	ORD	ORDINA N.V.	1													

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ORD	ORDINA N.V.	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	253	27-2-2019
O	ORD	ORDINA N.V.	20-9-2019	2,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5000	1	10	681	27-2-2019
O	ORD	ORDINA N.V.	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	ORD	ORDINA N.V.	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	50	27-2-2019
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	27-2-2019
O	ORD	ORDINA N.V.	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	27-2-2019
F	OS8	Tod's - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
F	OU6	Outotec OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3855	3	0	0	27-2-2019
F	OU6	Outotec OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3845	3	0	0	27-2-2019
F	OU6	Outotec OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3836	3	0	0	27-2-2019
F	OU6	Outotec OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3825	3	0	0	27-2-2019
F	OU6	Outotec OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3801	3	0	0	27-2-2019
F	OU6	Outotec OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3780	3	0	0	27-2-2019
F	OV6	Novo Nordisk B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	321,6881	322	0	0	27-2-2019
F	OV6	Novo Nordisk B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	316,4253	316	0	0	27-2-2019
F	OV6	Novo Nordisk B - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	316,3248	316	0	0	27-2-2019
F	OV6	Novo Nordisk B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	316,2537	316	0	0	27-2-2019
F	OV6	Novo Nordisk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	313,1048	313	0	0	27-2-2019
F	OV6	Novo Nordisk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	312,9664	313	0	0	27-2-2019
F	OY6	Assa Abloy B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	190,7344	191	0	0	27-2-2019
F	OY6	Assa Abloy B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	190,7004	191	0	0	27-2-2019
F	OY6	Assa Abloy B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	187,1720	187	0	0	27-2-2019
F	OY6	Assa Abloy B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	187,1343	187	0	0	27-2-2019
F	OY6	Assa Abloy B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	187,0674	187	0	0	27-2-2019
F	OY6	Assa Abloy B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	187,0372	187	0	0	27-2-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,8715	59	0	0	27-2-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,8534	59	0	0	27-2-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,8380	59	0	0	27-2-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,8193	59	0	0	27-2-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,7791	57	0	0	27-2-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,7445	57	0	0	27-2-2019
F	PC6	Atlas Copco A - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	252,8293	253	0	0	27-2-2019
F	PC6	Atlas Copco A - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	252,7842	253	0	0	27-2-2019
F	PC6	Atlas Copco A - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	249,5964	250	0	0	27-2-2019
F	PC6	Atlas Copco A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	249,5462	250	0	0	27-2-2019
F	PC6	Atlas Copco A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	249,4570	249	0	0	27-2-2019
F	PC6	Atlas Copco A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	246,2672	246	0	0	27-2-2019
F	PD6	Prudential - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1573,1300	1573	0	0	27-2-2019
F	PD6	Prudential - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1536,4700	1536	0	0	27-2-2019
F	PD6	Prudential - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1537,6100	1538	0	0	27-2-2019
F	PD6	Prudential - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1539,0000	1539	0	0	27-2-2019
F	PD6	Prudential - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1524,7900	1525	0	0	27-2-2019
F	PD6	Prudential - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1528,7000	1529	0	0	27-2-2019
F	PD8	Prudential - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,6100	46	0	0	27-2-2019
F	PD8	Prudential - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	27-2-2019
F	PD8	Prudential - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	27-2-2019
F	PD8	Prudential - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	27-2-2019
F	PD8	Prudential - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	27-2-2019
F	PF6	Petrofac - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	415,5700	416	0	0	27-2-2019
F	PF6	Petrofac - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	415,9300	416	0	0	27-2-2019
F	PF6	Petrofac - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	396,9400	397	0	0	27-2-2019
F	PF6	Petrofac - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	397,3000	397	0	0	27-2-2019
F	PF6	Petrofac - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	388,4800	388	0	0	27-2-2019
F	PF6	Petrofac - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	389,4800	389	0	0	27-2-2019
F	PH6	Philips NV Koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,6550	35	0	0	27-2-2019
F	PH6	Philips NV Koninklijke - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,6443	35	0	0	27-2-2019
F	PH6	Philips NV Koninklijke - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,8453	34	0	0	27-2-2019
F	PH6	Philips NV Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,8346	34	0	0	27-2-2019
F	PH6	Philips NV Koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,8106	34	0	0	27-2-2019
F	PH6	Philips NV Koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,7900	34	0	0	27-2-2019
F	PH8	Philips Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	27-2-2019
F	PH8	Philips Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	27-2-2019
F	PH8	Philips Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	27-2-2019
F	PH8	Philips Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	27-2-2019
F	PH8	Philips Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	27-2-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700	11	0	0	27-2-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	0	27-2-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	0	27-2-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	0	27-2-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	28,0000												

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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	PHI	Philips NV Koninklijke	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	747	27-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	30,0000	C	EUR	4,9800	4,9800	4,9800	1	4,9800	4,6800	5	5	2627	27-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	30,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	10	2200	27-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	2855	27-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1719	27-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	32,0000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	2,7200	3	3	2608	27-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	32,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600	0	5	3097	27-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	1188	27-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	33,0000	P	EUR	0,0900	0,1200	0,0900	5	0,1100	0,1300	0	62	1006	27-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	34,0000	C	EUR	1,2800	1,2800	1,0400	2	1,0400	0,9500	1	17	3748	27-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	34,0000	P	EUR	0,2000	0,2800	0,2000	4	0,2800	0,3000	0	110	5000	27-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	35,0000	C	EUR	0,5700	0,5700	0,3600	19	0,3600	0,3700	0	129	8819	27-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	35,0000	P	EUR	0,5000	0,7400	0,5000	22	0,7300	0,7200	1	151	1360	27-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	36,0000	C	EUR	0,1900	0,1900	0,1500	4	0,1500	0,1000	0	24	4634	27-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	36,0000	P	EUR	1,1600	1,1600	1,1600	1	1,1600	1,4600	1	5	710	27-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	340	27-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	33	27-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1465	27-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	38,0000	P	EUR	3,0300	3,2800	3,0300	2	3,2800	3,3600	3	15	1735	27-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	40,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	5	8837	27-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	392	27-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	820	27-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500	7	0	21	27-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	369	27-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500	10	0	139	27-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	104	27-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500	15	0	223	27-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3500	20	0	30	27-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	0	27-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	27-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	5	27-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	35	27-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	1	27-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	99	27-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	156	27-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	257	27-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	186	27-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	182	27-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	277	27-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	32,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500	0	1	535	27-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	33,0000	C	EUR	2,3400	2,3400	2,2300	2	2,2300	2,0500	2	2	3172	27-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	33,0000	P	EUR	0,3500	0,3800	0,3500	2	0,3800	0,4100	0	6	213	27-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	34,0000	C	EUR	1,6500	1,6500	1,6300	2	1,6300	1,3300	1	44	1216	27-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	34,0000	P	EUR	0,5500	0,7000	0,5500	7	0,7000	0,6900	1	37	680	27-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	35,0000	C	EUR	1,0000	1,0000	0,8100	4	0,8100	0,7800	1	27	746	27-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	35,0000	P	EUR	0,9300	1,0800	0,9300	4	1,0800	1,1300	1	20	1127	27-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	387	27-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	36,0000	P	EUR	1,7100	1,7100	1,7100	1	1,7100	1,7700	2	25	61	27-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	304	27-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	30	27-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	120	27-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	0	27-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	0	27-2-2019
O	PHI	Philips NV Koninklijke	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	0	27-2-2019
O	PHI	Philips NV Koninklijke	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	18	27-2-2019
O	PHI	Philips NV Koninklijke	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	3	27-2-2019
O	PHI	Philips NV Koninklijke	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	89	27-2-2019
O	PHI	Philips NV Koninklijke	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	84	27-2-2019
O	PHI	Philips NV Koninklijke	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	86	27-2-2019
O	PHI	Philips NV Koninklijke	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	901	27-2-2019
O	PHI	Philips NV Koninklijke	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	1046	27-2-2019
O	PHI	Philips NV Koninklijke	17-5-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	150	27-2-2019
O	PHI	Philips NV Koninklijke	17-5-2019	35,0000	P	EUR	1,7900	1,7900	1,7900	1	1,7900	1,9600	2	4	114	27-2-2019
O	PHI	Philips NV Koninklijke	17-5-2019	36,0000	C	EUR	0,7800	0,7800	0,7200	2	0,7200	0,6600	1	3	33	27-2-2019
O	PHI	Philips NV Koninklijke	17-5-2019	36,0000	P	EUR	2,4000	2,4100	2,4000	2	2,4100	2,6600	3	52	52	27-2-2019
O	PHI	Philips NV Koninklijke	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	278	27-2-2019
O	PHI	Philips NV Koninklijke	17-5-2019	38,0000	P	EUR	4,1400	4,1400	4,1400	1	4,1400	4,3600	4	19	19	27-2-2019
O	PHI	Philips NV Koninklijke	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	27-2-2019
O	PHI	Philips NV Koninklijke	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	29	27-2-2019
O	PHI	Philips NV Koninklijke	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	27-2-2019
O	PHI	Philips NV Koninklijke	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	14	27-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6900	13	0	0	27-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	126	27-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100	11	0	148	27-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	24,0000	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	PHI	Philips NV Koninklijke	21-6-2019	30,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	4,8600		5	5	3773 27-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	P	EUR	0,4100	0,4300	0,4100	2	0,4300	0,4400		0	6	5260 27-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	196 27-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	31,0000	P	EUR	0,5800	0,6300	0,5800	2	0,6300	0,6100		1	16	235 27-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	32,0000	C	EUR	3,5100	3,5100	3,1800	2	3,1800	3,1100		3	6	1331 27-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	32,0000	P	EUR	0,7700	0,8900	0,7700	28	0,8700	0,8600		1	116	2419 27-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	33,0000	C	EUR	2,6700	2,6700	2,4400	2	2,4400	2,3400		2	2	187 27-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	33,0000	P	EUR	1,0700	1,2300	1,0700	15	1,2100	1,2000		1	81	404 27-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	34,0000	C	EUR	1,9500	1,9800	1,6900	13	1,6900	1,6900		2	98	1783 27-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	34,0000	P	EUR	1,5400	1,6700	1,5400	6	1,6500	1,6400		2	14	1156 27-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	C	EUR	1,1600	1,1600	1,1500	3	1,1600	1,1700		1	5	1325 27-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	P	EUR	2,2200	2,2200	2,2200	1	2,2200	2,2000		2	1	2591 27-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	C	EUR	0,9000	0,9000	0,8000	3	0,8100	0,7700		1	7	3383 27-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	P	EUR	2,6100	2,6100	2,6100	1	2,6100	2,8700		3	1	475 27-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	C	EUR	0,3400	0,3400	0,3200	2	0,3200	0,3100		0	4	740 27-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	1204 27-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	6028 27-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	236 27-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	249 27-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	151 27-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	501 27-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400		11	0	496 27-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	327 27-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2400		16	0	471 27-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2400		21	0	429 27-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600		13	0	259 27-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	86 27-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	124 27-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	43 27-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	52 27-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	438 27-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	57 27-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	131 27-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	161 27-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	261 27-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	461 27-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	652 27-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	0 27-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	224 27-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	387 27-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	1445 27-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	0 27-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	33,0000	P	EUR	1,6500	1,6500	1,6500	2	1,6500	1,7400		2	87	272 27-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	694 27-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	34,0000	P	EUR	2,1100	2,2100	2,1100	3	2,2100	2,2100		2	61	491 27-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	784 27-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	226 27-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1600		1	2	2183 27-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	422 27-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	482 27-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	308 27-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	338 27-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	103 27-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	190 27-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	34 27-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	164 27-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400		11	0	142 27-2-2019
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 27-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2900		16	0	293 27-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2900		21	0	402 27-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6600		25	0	23 27-2-2019
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 27-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6600		20	0	20 27-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	743 27-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600		15	0	226 27-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1832 27-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100		13	0	603 27-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	6905 27-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	348 27-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	8805 27-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	183 27-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	1912 27-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	433 27-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	1684 27-2-2019
O	PHI	Philips NV Koninklijke	20-12-20													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,8000	2	1	1230	27-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	244	27-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	P	EUR	2,1800	2,1800	2,1800	1	2,1800	2,1900	2	2	17	27-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	2053	27-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	P	EUR	2,4600	2,4600	2,4600	1	2,4600	2,6700	3	10	1723	27-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	C	EUR	2,0100	2,0100	1,9500	3	1,9500	1,9600	2	11	7660	27-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	4140	27-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	C	EUR	1,6200	1,6200	1,5900	2	1,5900	1,5600	2	4	275	27-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	124	27-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9500	1	7	371	27-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	0	27-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	2977	27-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	404	27-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	407	27-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600	11	0	54	27-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	131	27-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3600	16	0	658	27-2-2019
O	PHI	Philips NV Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900	15	0	70	27-2-2019
O	PHI	Philips NV Koninklijke	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	79	27-2-2019
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900	10	0	147	27-2-2019
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	P	EUR	0,7800	0,7800	0,7800	2	0,7800	0,8000	1	3	65	27-2-2019
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	29	27-2-2019
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	159	27-2-2019
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	92	27-2-2019
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	259	27-2-2019
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	C	EUR	2,6800	2,6800	2,6800	1	2,6800	2,5800	3	1	190	27-2-2019
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	180	27-2-2019
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	140	27-2-2019
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	67	27-2-2019
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	56	27-2-2019
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900	12	0	0	27-2-2019
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	23	27-2-2019
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3100	17	0	14	27-2-2019
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6600	25	0	1	27-2-2019
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	151	27-2-2019
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6600	20	0	3	27-2-2019
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	164	27-2-2019
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900	15	0	181	27-2-2019
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	2371	27-2-2019
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400	13	0	99	27-2-2019
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	1275	27-2-2019
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900	11	0	62	27-2-2019
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	944	27-2-2019
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10	0	255	27-2-2019
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	2003	27-2-2019
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400	9	0	341	27-2-2019
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	1101	27-2-2019
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	469	27-2-2019
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	555	27-2-2019
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	C	EUR	6,0000	6,0000	5,8500	2	5,8500	5,7600	6	20	1239	27-2-2019
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	1574	27-2-2019
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	1915	27-2-2019
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	625	27-2-2019
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	C	EUR	1,4400	1,4400	1,4400	1	1,4400	1,4400	1	20	1064	27-2-2019
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	335	27-2-2019
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	90	27-2-2019
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600	13	0	0	27-2-2019
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	312	27-2-2019
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5100	18	0	217	27-2-2019
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6600	20	0	36	27-2-2019
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	384	27-2-2019
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900	15	0	393	27-2-2019
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	P	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8100	1	3	469	27-2-2019
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	330	27-2-2019
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	205	27-2-2019
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900	9	0	204	27-2-2019
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	240	27-2-2019
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	255	27-2-2019
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	P	EUR	2,8300	2,8300	2,8300	1	2,8300	2,8900	3	1	1954	27-2-2019
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	679	27-2-2019
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	316	27-2-2019
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	1003	27-2-2019
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	2137	27-2-2019
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	C	EUR	3,8500	3,8500	3,8500	1	3,8500	3,7000	4	10	664	27-2-2019
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	655	27-2-2019
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	C	EUR	2,1400	2,1400	2,1400	1	2,1400	2,1000	2	3	591	27-2-2019

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	PHI	Philips NV Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	206 27-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	P	EUR	2,5200	2,5200	2,5200	1	2,5200	2,5600		3	3	318 27-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	423 27-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	P	EUR	4,6600	4,6800	4,6600	2	4,6800	4,7000		4	4	798 27-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	C	EUR	4,2700	4,2700	4,2700	1	4,2700	4,1800		5	1	1019 27-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	P	EUR	7,3500	7,3500	7,3500	1	7,3500	7,5900		8	2	2677 27-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	129 27-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	77 27-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	424 27-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	116 27-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	443 27-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7200		20	0	141 27-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	48 27-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2100		29	0	36 27-2-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7100		15	0	11 27-2-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	165 27-2-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	20 27-2-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	47 27-2-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	C	EUR	10,4500	10,4500	10,4500	1	10,4500	10,1600		10	1	89 27-2-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	93 27-2-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	C	EUR	6,9000	6,9000	6,9000	1	6,9000	6,8600		7	1	176 27-2-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	307 27-2-2019
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	50 27-2-2019
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	P	EUR	8,6000	8,6000	8,6000	1	8,6000	8,6400		9	1	59 27-2-2019
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	188 27-2-2019
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700		12	0	36 27-2-2019
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	58 27-2-2019
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6900		21	0	57 27-2-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,9544		39	0	0 27-2-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,9424		39	0	0 27-2-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,9823		38	0	0 27-2-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,9702		38	0	0 27-2-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,9434		38	0	0 27-2-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,9202		38	0	0 27-2-2019
O	PLT	Signify - Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	0 27-2-2019
O	PLT	Signify - Stock Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 27-2-2019
O	PLT	Signify - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	62 27-2-2019
O	PLT	Signify - Stock Option	15-3-2019	14,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	32 27-2-2019
O	PLT	Signify - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	2 27-2-2019
O	PLT	Signify - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	97 27-2-2019
O	PLT	Signify - Stock Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	0 27-2-2019
O	PLT	Signify - Stock Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 27-2-2019
O	PLT	Signify - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	15 27-2-2019
O	PLT	Signify - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	134 27-2-2019
O	PLT	Signify - Stock Option	15-3-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0 27-2-2019
O	PLT	Signify - Stock Option	15-3-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	53 27-2-2019
O	PLT	Signify - Stock Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	24 27-2-2019
O	PLT	Signify - Stock Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	73 27-2-2019
O	PLT	Signify - Stock Option	15-3-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	2 27-2-2019
O	PLT	Signify - Stock Option	15-3-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16 27-2-2019
O	PLT	Signify - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	357 27-2-2019
O	PLT	Signify - Stock Option	15-3-2019	20,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		5	1063	27-2-2019
O	PLT	Signify - Stock Option	15-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	23 27-2-2019
O	PLT	Signify - Stock Option	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	15 27-2-2019
O	PLT	Signify - Stock Option	15-3-2019	21,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4100		2	2	46 27-2-2019
O	PLT	Signify - Stock Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	127 27-2-2019
O	PLT	Signify - Stock Option	15-3-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	19 27-2-2019
O	PLT	Signify - Stock Option	15-3-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	6 27-2-2019
O	PLT	Signify - Stock Option	15-3-2019	22,0000	C	EUR	1,6000	1,6200	1,5000	3	1,6200	1,4900		1	7	124 27-2-2019
O	PLT	Signify - Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	189 27-2-2019
O	PLT	Signify - Stock Option	15-3-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	49 27-2-2019
O	PLT	Signify - Stock Option	15-3-2019	22,5000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900		0	3	30 27-2-2019
O	PLT	Signify - Stock Option	15-3-2019	23,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	3098 27-2-2019
O	PLT	Signify - Stock Option	15-3-2019	23,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3300		0	3	208 27-2-2019
O	PLT	Signify - Stock Option	15-3-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	44 27-2-2019
O	PLT	Signify - Stock Option	15-3-2019	23,5000	P	EUR	0,5000	0,5400	0,4700	3	0,5400	0,5500		1	14	86 27-2-2019
O	PLT	Signify - Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	660 27-2-2019
O	PLT	Signify - Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	249 27-2-2019
O	PLT	Signify - Stock Option	15-3-2019	24,5000	C	EUR	0,1600	0,1600	0,1200	2	0,1200	0,1300		0	2	5 27-2-2019
O	PLT	Signify - Stock Option	15-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 27-2-2019
O	PLT	Signify - Stock Option	15-3-2019	25,0000	C	EUR	0,0800	0,0800	0,0700	3	0,0700	0,0700		0	15	269 27-2-2019
O	PLT	Signify - Stock Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	287 27-2-2019
O	PLT	Signify - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	224 27-2-2019
O	PLT	Signify - Stock Option	15-3-2019	26,0000	P	EUR	2,5900	2,5900	2,5900	1	2,5900	2,6400		3	1	226 27-2-2019
O	PLT	Signify - Stock Option	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36 27-2-2019
O	PLT	Signify - Stock Option	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	34 27-2-2019
O	PLT	Signify - Stock Option	15-3-2019	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	PLT	Signify - Stock Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	25	27-2-2019
O	PLT	Signify - Stock Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	27-2-2019
O	PLT	Signify - Stock Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	18	0	27-2-2019
O	PLT	Signify - Stock Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	0	27-2-2019
O	PLT	Signify - Stock Option	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	27-2-2019
O	PLT	Signify - Stock Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	40	27-2-2019
O	PLT	Signify - Stock Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	17	0	27-2-2019
O	PLT	Signify - Stock Option	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	10	27-2-2019
O	PLT	Signify - Stock Option	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	28	0	27-2-2019
O	PLT	Signify - Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	59	27-2-2019
O	PLT	Signify - Stock Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	54	0	27-2-2019
O	PLT	Signify - Stock Option	18-4-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	70	27-2-2019
O	PLT	Signify - Stock Option	18-4-2019	22,5000	P	EUR	0,4800	0,4800	0,4800	2	0,4800	0,5100	1	4	6	27-2-2019
O	PLT	Signify - Stock Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	66	27-2-2019
O	PLT	Signify - Stock Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	15	27-2-2019
O	PLT	Signify - Stock Option	18-4-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	15	27-2-2019
O	PLT	Signify - Stock Option	18-4-2019	23,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9200	1	4	10	27-2-2019
O	PLT	Signify - Stock Option	18-4-2019	24,0000	C	EUR	0,6200	0,6200	0,6000	2	0,6000	0,5700	1	2	131	27-2-2019
O	PLT	Signify - Stock Option	18-4-2019	24,0000	P	EUR	1,1800	1,1800	1,1800	1	1,1800	1,2100	1	1	6	27-2-2019
O	PLT	Signify - Stock Option	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	13	0	27-2-2019
O	PLT	Signify - Stock Option	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	27-2-2019
O	PLT	Signify - Stock Option	18-4-2019	25,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900	0	3	38	27-2-2019
O	PLT	Signify - Stock Option	18-4-2019	25,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9200	2	20	20	27-2-2019
O	PLT	Signify - Stock Option	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	32	0	27-2-2019
O	PLT	Signify - Stock Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	27-2-2019
O	PLT	Signify - Stock Option	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	2	2	27-2-2019
O	PLT	Signify - Stock Option	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	27-2-2019
O	PLT	Signify - Stock Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	27-2-2019
O	PLT	Signify - Stock Option	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	3	3	27-2-2019
O	PLT	Signify - Stock Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	4	27-2-2019
O	PLT	Signify - Stock Option	17-5-2019	21,0000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,7200	1	2	3	27-2-2019
O	PLT	Signify - Stock Option	17-5-2019	22,0000	C	EUR	2,0100	2,0100	2,0100	1	2,0100	1,9700	2	4	24	27-2-2019
O	PLT	Signify - Stock Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	5	27-2-2019
O	PLT	Signify - Stock Option	17-5-2019	23,0000	C	EUR	1,3600	1,3600	1,3400	2	1,3400	1,3500	1	2	3	27-2-2019
O	PLT	Signify - Stock Option	17-5-2019	23,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6300	2	4	29	27-2-2019
O	PLT	Signify - Stock Option	17-5-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	27-2-2019
O	PLT	Signify - Stock Option	17-5-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	3	27-2-2019
O	PLT	Signify - Stock Option	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	1	0	2	27-2-2019
O	PLT	Signify - Stock Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	60	27-2-2019
O	PLT	Signify - Stock Option	17-5-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	2	27-2-2019
O	PLT	Signify - Stock Option	17-5-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	27-2-2019
O	PLT	Signify - Stock Option	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	27-2-2019
O	PLT	Signify - Stock Option	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	10	27-2-2019
O	PLT	Signify - Stock Option	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	8	27-2-2019
O	PLT	Signify - Stock Option	17-5-2019	26,0000	P	EUR	3,9400	3,9400	3,9400	1	3,9400	3,9700	4	1	2	27-2-2019
O	PLT	Signify - Stock Option	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	27-2-2019
O	PLT	Signify - Stock Option	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	27-2-2019
O	PLT	Signify - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800	11	0	1	27-2-2019
O	PLT	Signify - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	27-2-2019
O	PLT	Signify - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800	9	0	15	27-2-2019
O	PLT	Signify - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	39	27-2-2019
O	PLT	Signify - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	14	27-2-2019
O	PLT	Signify - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	353	27-2-2019
O	PLT	Signify - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	29	27-2-2019
O	PLT	Signify - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	108	27-2-2019
O	PLT	Signify - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	4	27-2-2019
O	PLT	Signify - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	1071	27-2-2019
O	PLT	Signify - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	151	27-2-2019
O	PLT	Signify - Stock Option	21-6-2019	20,0000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,6000	1	5	222	27-2-2019
O	PLT	Signify - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	161	27-2-2019
O	PLT	Signify - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	528	27-2-2019
O	PLT	Signify - Stock Option	21-6-2019	22,0000	C	EUR	1,9700	1,9700	1,9700	1	1,9700	1,9700	2	311	2	27-2-2019
O	PLT	Signify - Stock Option	21-6-2019	22,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2900	1	2	260	27-2-2019
O	PLT	Signify - Stock Option	21-6-2019	23,0000	C	EUR	1,4000	1,4000	1,4000	4	1,4000	1,3500	1	51	1196	27-2-2019
O	PLT	Signify - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	344	27-2-2019
O	PLT	Signify - Stock Option	21-6-2019	24,0000	C	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8800	1	1	1490	27-2-2019
O	PLT	Signify - Stock Option	21-6-2019	24,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,4600	2	10	267	27-2-2019
O	PLT	Signify - Stock Option	21-6-2019	25,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5500	1	1	378	27-2-2019
O	PLT	Signify - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	207	27-2-2019
O	PLT	Signify - Stock Option	21-6-2019	26,0000	C	EUR	0,4000	0,4000	0,3700	2	0,3700	0,3400	0	2	160	27-2-2019
O	PLT	Signify - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	333	27-2-2019
O	PLT	Signify - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	96	27-2-2019
O	PLT	Signify - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	382	27-2-2019
O	PLT	Signify - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	6	27-2-2019
O	PLT	Signify - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	170	27-2-2019
O	PLT	Signify - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	PLT	Signify - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100	13	0	397	27-2-2019
O	PLT	Signify - Stock Option	20-9-2019	12,0000	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 Date	
O	PLT	Signify - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	30	27-2-2019
O	PLT	Signify - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	116	27-2-2019
O	PLT	Signify - Stock Option	20-9-2019	20,0000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	3,6500		4	4	302	27-2-2019
O	PLT	Signify - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	71	27-2-2019
O	PLT	Signify - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	71	27-2-2019
O	PLT	Signify - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	1109	27-2-2019
O	PLT	Signify - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	104	27-2-2019
O	PLT	Signify - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	210	27-2-2019
O	PLT	Signify - Stock Option	20-9-2019	23,0000	C	EUR	1,6300	1,6400	1,6300	2	1,6400	1,6000		2	2	245	27-2-2019
O	PLT	Signify - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	311	27-2-2019
O	PLT	Signify - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	231	27-2-2019
O	PLT	Signify - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	263	27-2-2019
O	PLT	Signify - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	153	27-2-2019
O	PLT	Signify - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	12	27-2-2019
O	PLT	Signify - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	96	27-2-2019
O	PLT	Signify - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	104	27-2-2019
O	PLT	Signify - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	94	27-2-2019
O	PLT	Signify - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	55	27-2-2019
O	PLT	Signify - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	2	27-2-2019
O	PLT	Signify - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	5	27-2-2019
F	PM6	Banco BPM - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1027		2	0	0	27-2-2019
F	PM6	Banco BPM - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1020		2	0	0	27-2-2019
F	PM6	Banco BPM - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0515		2	0	0	27-2-2019
F	PM6	Banco BPM - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0509		2	0	0	27-2-2019
F	PM6	Banco BPM - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0494		2	0	0	27-2-2019
F	PM6	Banco BPM - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0482		2	0	0	27-2-2019
F	PM8	Banco BPM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	27-2-2019
F	PM8	Banco BPM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	27-2-2019
F	PM8	Banco BPM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	27-2-2019
F	PM8	Banco BPM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	27-2-2019
F	PM8	Banco BPM - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	27-2-2019
F	PN6	Postnl NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3757		2	0	30000	27-2-2019
F	PN6	Postnl NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2149		2	0	0	27-2-2019
F	PN6	Postnl NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2143		2	0	0	27-2-2019
F	PN6	Postnl NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2136		2	0	0	27-2-2019
F	PN6	Postnl NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1721		2	0	0	27-2-2019
F	PN6	Postnl NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1708		2	0	0	27-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0	27-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0	27-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0	27-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	30	27-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5	27-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	698	27-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3	27-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	2000	27-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2	27-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	17	27-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1133	27-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	37	27-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	365	27-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3800		0	25	4234	27-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2776	27-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,1000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,2900		0	5	693	27-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	577	27-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,2000	C	EUR	0,2800	0,2800	0,2800	9	0,2200	0,2000		0	116	2143	27-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,2000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200		0	7	9683	27-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,3000	C	EUR	0,1600	0,1600	0,1200	8	0,1200	0,1200		0	311	3861	27-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,3000	P	EUR	0,0300	0,0400	0,0300	4	0,0400	0,0400		0	41	1261	27-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,4000	C	EUR	0,1500	0,1500	0,0700	21	0,0700	0,0600		0	1562	3671	27-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,4000	P	EUR	0,0400	0,0800	0,0400	11	0,0800	0,0900		0	111	2557	27-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,5000	C	EUR	0,0600	0,0600	0,0400	10	0,0400	0,0400		0	269	4039	27-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,5000	P	EUR	0,1100	0,1500	0,1100	3	0,1500	0,1600		0	5	1405	27-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,6000	C	EUR	0,0300	0,0300	0,0200	3	0,0200	0,0100		0	145	3485	27-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,6000	P	EUR	0,1400	0,2100	0,1400	5	0,2100	0,2400		0	24	759	27-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	27-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3238	27-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,8000	P	EUR	0,3100	0,4100	0,3100	11	0,4100	0,4300		0	156	2031	27-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4120	27-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,0000	P	EUR	0,5500	0,6000	0,5500	3	0,6000	0,6200		1	21	1406	27-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3967	27-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	1395	27-2-2019
O	PNL	PostNL N.V Stnd Option</															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 27-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 27-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 27-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10 27-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	514	0 27-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	454	0 27-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	65	0 27-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,1000	P	EUR	0,0800	0,0800	0,0800	3	0,0800	0,0900		0	71	1216 27-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,2000	C	EUR	0,2900	0,2900	0,2800	4	0,2800	0,2400		0	29	563 27-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,2000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300		0	150	652 27-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,3000	C	EUR	0,2300	0,2300	0,1600	7	0,1800	0,1700		0	134	1241 27-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,3000	P	EUR	0,1300	0,1800	0,1300	13	0,1800	0,1900		0	259	1593 27-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,4000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1200		0	51	459 27-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,4000	P	EUR	0,1700	0,2300	0,1700	11	0,2300	0,2500		0	260	540 27-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1883 27-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,5000	P	EUR	0,2800	0,2800	0,2800	2	0,2800	0,3300		0	3	7 27-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,6000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	60	1023 27-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,6000	P	EUR	0,3800	0,4200	0,3800	4	0,4200	0,4200		0	4	506 27-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1150 27-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,8000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,6000		1	50	75 27-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	27 27-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	196 27-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 27-2-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 27-2-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 27-2-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 27-2-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 27-2-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	55 27-2-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	166	0 27-2-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	2 27-2-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1 27-2-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 27-2-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,2000	P	EUR	0,1400	0,1700	0,1400	3	0,1700	0,1800		0	61	162 27-2-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	23	0 27-2-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,3000	P	EUR	0,2200	0,2300	0,2200	5	0,2300	0,2300		0	131	335 27-2-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,4000	C	EUR	0,1700	0,1700	0,1600	2	0,1600	0,1400		0	51	981 27-2-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,4000	P	EUR	0,2600	0,2800	0,2600	3	0,2800	0,3000		0	7	389 27-2-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,5000	C	EUR	0,1300	0,1300	0,0900	9	0,1100	0,1000		0	213	457 27-2-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 27-2-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,6000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800		0	2	50 27-2-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,6000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4500		0	5	597 27-2-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	58 27-2-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 27-2-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	3,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	4	34 27-2-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 27-2-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	3,2000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0000		1	1	7 27-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0 27-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	2 27-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	151	0 27-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	763 27-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1296 27-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	69 27-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	212 27-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,8000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5800		1	2	1403 27-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	742 27-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4100		0	1	6811 27-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	P	EUR	0,1200	0,1300	0,1200	2	0,1300	0,1200		0	8	2354 27-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,2000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,2500		0	1	3319 27-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,2000	P	EUR	0,1800	0,2000	0,1800	4	0,2000	0,2000		0	112	3811 27-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,4000	C	EUR	0,1900	0,1900	0,1400	6	0,1400	0,1500		0	43	3753 27-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,4000	P	EUR	0,3000	0,3200	0,3000	3	0,3200	0,3200		0	104	1947 27-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	C	EUR	0,1500	0,1500	0,1400	2	0,1400	0,1200		0	5	4346 27-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	P	EUR	0,3500	0,3600	0,3500	3	0,3600	0,4000		0	20	3337 27-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,6000	C	EUR	0,1000	0,1000	0,0900	2	0,0900	0,0900		0	12	2792 27-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	1505 27-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,8000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600		0	1	1772 27-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	2301 27-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	C	EUR	0,0400	0,0400	0,0400	21	0,0400	0,0400		0	2500	19595 27-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	P	EUR	0,8000	0,8000	0,8000	4	0,8000	0,8300		1	100	8087 27-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2868 27-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,2000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0100		1	25	1563 27-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,4000	C	EUR	0,0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2900		2	1	2286 27-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1398 27-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	914 27-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	89 27-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	P	EUR	3,8000	3,8000	3,8000	3	3,8000	3,7900		4	9	3502 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	15 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2140 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	600 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	1318 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	357 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	C	EUR	0,4900	0,4900	0,4400	3	0,4400	0,4200		0	52	3371 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	3276 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,2000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900		0	20	1984 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,2000	P	EUR	0,2500	0,2700	0,2500	5	0,2700	0,2900		0	183	1774 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	2711 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,4000	P	EUR	0,3600	0,3600	0,3600	2	0,3600	0,4100		0	200	1417 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,5000	C	EUR	0,1800	0,1800	0,1700	3	0,1700	0,1600		0	180	3713 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,5000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4800		0	20	1459 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1400		0	30	1616 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	P	EUR	0,5000	0,5500	0,5000	3	0,5500	0,5600		1	35	785 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1518 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	2051 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3817 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	1366 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	644 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	896 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	81 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	5742 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1575 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8500		2	125	229 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		0	0	157 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0 27-2-2019
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 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	1452 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2128 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,6000	C	EUR	0,8500	0,8500	0,8000	3	0,8000	0,7800		1	89	123 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	12 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,8000	C	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6000		1	8	296 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,8000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1600		0	10	912 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	C	EUR	0,5000	0,5000	0,4500	7	0,4500	0,4400		0	104	8595 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	3065 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	C	EUR	0,3400	0,3400	0,3400	2	0,3400	0,3100		0	10	2805 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	819 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	C	EUR	0,2700	0,2700	0,2500	4	0,2500	0,2200		0	62	1518 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	P	EUR	0,4100	0,4500	0,4100	3	0,4500	0,4500		0	28	404 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	C	EUR	0,2200	0,2200	0,2000	11	0,2000	0,1900		0	148	7634 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	P	EUR	0,4500	0,4700	0,4500	3	0,4700	0,5100		1	31	2936 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1600		0	48	1035 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	332 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	C	EUR	0,1100	0,1200	0,0900	7	0,1000	0,1000		0	290	9619 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9300		1	100	9532 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	C	EUR	0,0700	0,0700	0,0400	12	0,0400	0,0600		0	49	7219 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	5257 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5798 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	4046 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	382 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	1370 27-2-2019
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 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	1676 27-2-2019
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 27-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	11333 27-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	134 27-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	425 27-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	483 27-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	734 27-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	C	EUR	0,5500	0,5500	0,4600	3	0,4600	0,4700		0	129	7354 27-2-2019

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	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	335 27-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	417 27-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	6	27-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	236 27-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	25	27-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	991 27-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	120	27-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	4730 27-2-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	C	EUR	1,4000	1,4000	1,4000	3	1,4000	1,3800		1	8	280 27-2-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	672 27-2-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	C	EUR	1,0500	1,0500	0,9000	5	0,9000	0,8800		1	29	968 27-2-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1800		0	678	27-2-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	C	EUR	0,6100	0,6100	0,5500	3	0,5500	0,5100		1	21	3010 27-2-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	P	EUR	0,3600	0,3700	0,3600	4	0,3700	0,3700		0	212	1291 27-2-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	C	EUR	0,3600	0,3600	0,3200	11	0,3200	0,3200		0	149	2295 27-2-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	P	EUR	0,6300	0,6500	0,6300	3	0,6500	0,6900		1	9	407 27-2-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	C	EUR	0,1900	0,2000	0,1900	2	0,2000	0,2000		0	9	285 27-2-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	P	EUR	1,0100	1,0600	1,0100	7	1,0600	1,0700		1	128	1118 27-2-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	49 27-2-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	P	EUR	1,9000	1,9500	1,9000	4	1,9500	1,9600		2	6	991 27-2-2019
F	PP6	Partners Group Holding - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	715,8293		716	0	0 27-2-2019
F	PP6	Partners Group Holding - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	715,4666		715	0	0 27-2-2019
F	PP6	Partners Group Holding - Stock Future	17-5-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	695,1576		695	0	0 27-2-2019
F	PP6	Partners Group Holding - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	694,6713		695	0	0 27-2-2019
F	PP6	Partners Group Holding - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	693,9490		694	0	0 27-2-2019
F	PP6	Partners Group Holding - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	693,1509		693	0	0 27-2-2019
F	PR6	Pearson - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	841,7400		842	0	0 27-2-2019
F	PR6	Pearson - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	829,4600		829	0	0 27-2-2019
F	PR6	Pearson - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	830,0800		830	0	0 27-2-2019
F	PR6	Pearson - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	830,8200		831	0	0 27-2-2019
F	PR6	Pearson - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	827,3700		827	0	0 27-2-2019
F	PR6	Pearson - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	829,5000		830	0	0 27-2-2019
F	PR8	Pearson - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,0000		28	0	0 27-2-2019
F	PR8	Pearson - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0 27-2-2019
F	PR8	Pearson - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0 27-2-2019
F	PR8	Pearson - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0 27-2-2019
F	PR8	Pearson - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0 27-2-2019
F	P56	ProSieben Sat 1 Media AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,1128		16	0	0 27-2-2019
F	P56	ProSieben Sat 1 Media AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,5080		16	0	0 27-2-2019
F	P56	ProSieben Sat 1 Media AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,5039		16	0	0 27-2-2019
F	P56	ProSieben Sat 1 Media AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,4191		14	0	0 27-2-2019
F	P56	ProSieben Sat 1 Media AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,4089		14	0	0 27-2-2019
F	P56	ProSieben Sat 1 Media AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,4002		14	0	0 27-2-2019
F	PT6	Petroleum Geo-Services - Stock Future	15-3-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,8358		19	0	0 27-2-2019
F	PT6	Petroleum Geo-Services - Stock Future	18-4-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,8598		19	0	0 27-2-2019
F	PT6	Petroleum Geo-Services - Stock Future	17-5-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,8801		19	0	0 27-2-2019
F	PT6	Petroleum Geo-Services - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,9072		19	0	0 27-2-2019
F	PT6	Petroleum Geo-Services - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,9893		19	0	0 27-2-2019
F	PT6	Petroleum Geo-Services - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0705		19	0	0 27-2-2019
F	PV8	BPER Banca - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 27-2-2019
F	PV8	BPER Banca - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 27-2-2019
F	PV8	BPER Banca - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 27-2-2019
F	PV8	BPER Banca - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 27-2-2019
F	PV8	BPER Banca - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 27-2-2019
F	PY6	Prysmian SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,0825		18	0	0 27-2-2019
F	PY6	Prysmian SpA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,0768		18	0	0 27-2-2019
F	PY6	Prysmian SpA - Stock Future	16-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,6223		18	0	0 27-2-2019
F	PY6	Prysmian SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,6168		18	0	0 27-2-2019
F	PY6	Prysmian SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,6043		18	0	0 27-2-2019
F	PY6	Prysmian SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,5935		18	0	0 27-2-2019
F	QA6	John Wood Group - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	545,0700		545	0	0 27-2-2019
F	QA6	John Wood Group - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	545,5400		546	0	0 27-2-2019
F	QA6	John Wood Group - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	545,0400		546	0	0 27-2-2019
F	QA6	John Wood Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	546,4400		546	0	0 27-2-2019
F	QA6	John Wood Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	547,7900		548	0	0 27-2-2019
F	QA6	John Wood Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	549,1900		549	0	0 27-2-2019
F	QC6	Enel SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,2993		5	0	0 27-2-2019
F	QC6	Enel SpA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,2976		5	0	0 27-2-2019
F	QC6	Enel SpA - Stock Future	16-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,2963		5	0	0 27-2-2019
F	QC6	Enel SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,2946		5	0	0 27-2-2019
F	QC6	Enel SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,1339		5	0	0 27-2-2019
F	QC6	Enel SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,1308		5	0	0 27-2-2019
F	QC8	ENEL - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 27-2-2019
F	QC8	ENEL - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 27-2-2019
F	QC8	ENEL - Dividend Future														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	QD8	ENI - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	27-2-2019
F	QD8	ENI - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	27-2-2019
F	QD8	ENI - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	27-2-2019
F	QE8	Snam ex-event package - Dividend Future	10-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2731		0	200	27-2-2019
F	QF6	Atlantia SpA - Stock Future	24-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6572		21	0	27-2-2019
F	QF6	Atlantia SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6507		21	0	27-2-2019
F	QF6	Atlantia SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6454		21	0	27-2-2019
F	QF6	Atlantia SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6389		21	0	27-2-2019
F	QF6	Atlantia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6242		21	0	27-2-2019
F	QF6	Atlantia SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,0418		20	0	27-2-2019
F	QF8	Atlantia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	27-2-2019
F	QF8	Atlantia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	27-2-2019
F	QF8	Atlantia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	27-2-2019
F	QF8	Atlantia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	27-2-2019
F	QF8	Atlantia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	27-2-2019
F	QG6	Saipem SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3564		4	0	27-2-2019
F	QG6	Saipem SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3550		4	0	27-2-2019
F	QG6	Saipem SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3539		4	0	27-2-2019
F	QG6	Saipem SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3526		4	0	27-2-2019
F	QG6	Saipem SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3495		4	0	27-2-2019
F	QG6	Saipem SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3468		4	0	27-2-2019
F	QH6	Andritz AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,5536		45	0	27-2-2019
F	QH6	Andritz AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,8902		43	0	27-2-2019
F	QH6	Andritz AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,8789		43	0	27-2-2019
F	QH6	Andritz AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,8654		43	0	27-2-2019
F	QH6	Andritz AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,8350		43	0	27-2-2019
F	QH6	Andritz AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,8089		43	0	27-2-2019
F	QJ6	Carlsberg B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	775,0478		775	0	27-2-2019
F	QJ6	Carlsberg B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	774,7725		775	0	27-2-2019
F	QJ6	Carlsberg B - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	774,5264		775	0	27-2-2019
F	QJ6	Carlsberg B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	774,3524		774	0	27-2-2019
F	QJ6	Carlsberg B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	773,9858		774	0	27-2-2019
F	QJ6	Carlsberg B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	773,6425		774	0	27-2-2019
F	QK6	Swisscom - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	463,3895		463	0	27-2-2019
F	QK6	Swisscom - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	441,1596		441	0	27-2-2019
F	QK6	Swisscom - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	440,9688		441	0	27-2-2019
F	QK6	Swisscom - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	440,6607		441	0	27-2-2019
F	QK6	Swisscom - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	440,2020		440	0	27-2-2019
F	QK6	Swisscom - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	439,6957		440	0	27-2-2019
F	QK8	Swisscom - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	27-2-2019
F	QK8	Swisscom - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	27-2-2019
F	QK8	Swisscom - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	27-2-2019
F	QK8	Swisscom - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	27-2-2019
F	QK8	Swisscom - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	27-2-2019
F	QL6	Sulzer - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	97,9766		98	0	27-2-2019
F	QL6	Sulzer - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	94,4277		94	0	27-2-2019
F	QL6	Sulzer - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	94,3869		94	0	27-2-2019
F	QL6	Sulzer - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	94,3210		94	0	27-2-2019
F	QL6	Sulzer - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	94,2227		94	0	27-2-2019
F	QL6	Sulzer - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	94,1143		94	0	27-2-2019
F	QM6	Schindler Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	225,3463		225	0	27-2-2019
F	QM6	Schindler Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	221,2334		221	0	27-2-2019
F	QM6	Schindler Holding - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	221,1378		221	0	27-2-2019
F	QM6	Schindler Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	220,9836		221	0	27-2-2019
F	QM6	Schindler Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	220,7530		221	0	27-2-2019
F	QM6	Schindler Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	220,4990		220	0	27-2-2019
F	QN6	SGS - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2527,3972		2527	0	27-2-2019
F	QN6	SGS - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2448,1444		2448	0	27-2-2019
F	QN6	SGS - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2447,0861		2447	0	27-2-2019
F	QN6	SGS - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2445,3796		2445	0	27-2-2019
F	QN6	SGS - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2442,8293		2443	0	27-2-2019
F	QN6	SGS - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2440,0182		2440	0	27-2-2019
F	QN8	SGS - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	27-2-2019
F	QN8	SGS - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,0000		76	0	27-2-2019
F	QN8	SGS - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	27-2-2019
F	QN8	SGS - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	27-2-2019
F	QN8	SGS - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	27-2-2019
F	QO6	Swiss Re - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	98,7165		99	0	27-2-2019
F	QO6	Swiss Re - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	98,6664		99	0	27-2-2019
F	QO6	Swiss Re - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	93,0259		93	0	27-2-2019
F	QO6	Swiss Re - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,9606		93	0	27-2-2019
F	QO6	Swiss Re - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,8642		93	0	27-2-2019
F	QO6	Swiss Re - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,7574		93	0	27-2-2019
F	QO8	Swiss Re - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	27-2-2019
F	QO8	Swiss Re - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	27-2-2019
F	QO8	Swiss Re - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	27-2-2019
F	QO8	Swiss Re - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	27-2-2019
F	QO8	Swiss Re - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
F	QT8	AZA - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	27-2-2019	
F	QT8	AZA - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	27-2-2019	
F	QT8	AZA - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	27-2-2019	
F	QT8	AZA - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	27-2-2019	
F	QU8	Bankia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1158	0	0	0	27-2-2019	
F	QU8	Bankia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	27-2-2019	
F	QU8	Bankia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	27-2-2019	
F	QU8	Bankia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	27-2-2019	
F	QU8	Bankia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	27-2-2019	
F	RA6	Randstad NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,2632	47	0	0	27-2-2019	
F	RA6	Randstad NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,3590	45	0	0	27-2-2019	
F	RA6	Randstad NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,3471	45	0	0	27-2-2019	
F	RA6	Randstad NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,3328	45	0	0	27-2-2019	
F	RA6	Randstad NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,3006	45	0	0	27-2-2019	
F	RA6	Randstad NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,2730	45	0	0	27-2-2019	
F	RA8	Randstad NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	27-2-2019	
F	RA8	Randstad NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	27-2-2019	
F	RA8	Randstad NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	27-2-2019	
F	RA8	Randstad NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	27-2-2019	
F	RA8	Randstad NV - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	27-2-2019	
F	RB6	Reckitt Benckiser Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5774,3200	5774	0	0	27-2-2019	
F	RB6	Reckitt Benckiser Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5679,1000	5679	0	0	27-2-2019	
F	RB6	Reckitt Benckiser Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5683,3200	5683	0	0	27-2-2019	
F	RB6	Reckitt Benckiser Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5688,4400	5688	0	0	27-2-2019	
F	RB6	Reckitt Benckiser Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5628,4300	5628	0	0	27-2-2019	
F	RB6	Reckitt Benckiser Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5642,9000	5643	0	0	27-2-2019	
F	RB8	Reckitt Benckiser Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	27-2-2019	
F	RB8	Reckitt Benckiser Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	27-2-2019	
F	RB8	Reckitt Benckiser Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	27-2-2019	
F	RB8	Reckitt Benckiser Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	27-2-2019	
F	RB8	Reckitt Benckiser Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	27-2-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700	10	0	0	27-2-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1739	27-2-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	1	27-2-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4802	27-2-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	2	27-2-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	22,0000	P	EUR	0,0100	0,0100	0,0100	-	2	0,0100	0,0100	0	6	11875	27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	23,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	1	27-2-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11587	27-2-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	3	27-2-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,0000	P	EUR	0,0200	0,0200	0,0200	-	1	0,0200	0,0100	0	3	28090	27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,5000	C	EUR	3,0700	3,0700	3,0700	-	1	3,0700	3,1800	3	1	71	27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5129	27-2-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,0000	C	EUR	2,5500	2,5500	2,5500	-	1	2,5500	2,6800	3	1	38	27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,0000	P	EUR	0,0200	0,0300	0,0200	-	5	0,0200	0,0200	0	20	19306	27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	100	27-2-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	9470	27-2-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,0000	C	EUR	1,6500	1,6500	1,6500	-	1	1,6500	1,7000	2	2	269	27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,0000	P	EUR	0,0400	0,0400	0,0300	-	5	0,0300	0,0300	0	32	25153	27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,5000	C	EUR	1,0600	1,0600	1,0600	-	1	1,0600	1,2300	1	10	24	27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,5000	P	EUR	0,0800	0,0800	0,0800	-	2	0,0800	0,0600	0	4	4171	27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,0000	C	EUR	0,7100	0,7200	0,7100	-	2	0,7200	0,7800	1	8	1093	27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,0000	P	EUR	0,1700	0,1800	0,1200	-	7	0,1200	0,1200	0	105	12909	27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,5000	C	EUR	0,3600	0,4100	0,3100	-	19	0,4000	0,4200	0	174	19860	27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,5000	P	EUR	0,3600	0,3600	0,2600	-	29	0,2600	0,2500	0	357	8101	27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,0000	C	EUR	0,1400	0,1800	0,1300	-	17	0,1600	0,1800	0	2163	30672	27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,0000	P	EUR	0,6600	0,6700	0,5400	-	10	0,5400	0,5200	1	31	11292	27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,5000	C	EUR	0,0500	0,0600	0,0500	-	9	0,0600	0,0600	0	48	9637	27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,5000	P	EUR	1,0000	1,0000	1,0000	-	1	1,0000	0,9000	1	1	377	27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3743	27-2-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	29,0000	P	EUR	1,5100	1,5100	1,4100	-	5	1,4400	1,3500	1	9	5171	27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12696	27-2-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	30,0000	P	EUR	2,3500	2,3500	2,3500	-	1	2,3500	2,3400	2	2251	1	27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2519	27-2-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	2557	27-2-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2279	27-2-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	360	27-2-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2045	27-2-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	567	27-2-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	524	27-2-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400	12	0	179	27-2-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1953	27-2-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	45,0000	P	EUR	17,4000	17,4000	17,4000	-	1	17,4000	17,3400	17	1	331	27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	31	27-2-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4105	27-2-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	23,0000	C	EUR	0,0										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	115 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,5000	P	EUR	0,2800	0,2900	0,2500	4	0,2500	0,2400		0	7	1232 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,0000	C	EUR	0,9600	1,0000	0,9600	4	1,0000	1,0300		1	8	5057 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,0000	P	EUR	0,4000	0,4200	0,3700	7	0,3700	0,3600		0	44	1456 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,5000	C	EUR	0,6500	0,6500	0,6100	4	0,6300	0,7100		1	44	2883 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,5000	P	EUR	0,6200	0,6400	0,5900	7	0,5900	0,5500		1	14	1141 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,0000	C	EUR	0,4000	0,4500	0,3800	19	0,4500	0,4600		0	224	22744 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,0000	P	EUR	0,8500	0,9200	0,8500	6	0,8500	0,8000		1	17	1840 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,5000	C	EUR	0,2800	0,2800	0,2400	4	0,2400	0,2800		0	29	4389 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,5000	P	EUR	1,1400	1,1400	1,1400	1	1,1400	1,1200		1	93	338 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	29,0000	C	EUR	0,1600	0,1600	0,1300	4	0,1600	0,1600		0	30	1331 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	29,0000	P	EUR	1,5400	1,6000	1,5400	7	1,6000	1,5100		2	42	227 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	289 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	147 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	32,0000	P	EUR	4,4000	4,4000	4,4000	1	4,4000	4,3500		4	5	25 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	17 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	141 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	25,0000	C	EUR	2,6600	2,6600	2,6600	1	2,6600	2,8100		3	100	110 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	25,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1900		0	1	56 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	15 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	26,0000	P	EUR	0,4000	0,4100	0,4000	2	0,4100	0,3600		0	21	471 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	27,0000	C	EUR	1,1800	1,1800	1,1800	3	1,1800	1,1700		1	3	69 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	27,0000	P	EUR	0,7500	0,7500	0,7000	4	0,7000	0,6800		1	4	345 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	129 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	27,5000	P	EUR	0,9600	0,9600	0,9400	2	0,9400	0,9100		1	2	335 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,0000	C	EUR	0,5500	0,6000	0,5300	7	0,5800	0,6300		1	11	3191 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,0000	P	EUR	1,3000	1,3200	1,3000	3	1,3200	1,2100		1	15	119 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,5000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4300		0	1	78 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	75 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	29,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2900		0	10	139 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	23 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	30,0000	C	EUR	0,1200	0,1200	0,1200	4	0,1200	0,1200		0	250	276 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	1 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	32,0000	P	EUR	4,7800	4,7800	4,7800	3	4,7800	4,7300		5	3	7 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700		13	0	7 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1699 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10	0	0 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1025 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	376 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	4542 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	53 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2057 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	126 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2459 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	732 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	P	EUR	0,1300	0,1300	0,1300	3	0,1300	0,1200		0	6	9736 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	63 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	12394 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	25,0000	C	EUR	2,8200	2,8200	2,8200	1	2,8200	2,8400		3	25	340 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	25,0000	P	EUR	0,3300	0,3300	0,3100	3	0,3100	0,3000		0	14	5365 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	C	EUR	1,7900	1,8500	1,7900	2	1,8500	1,9900		2	11	6247 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	P	EUR	0,5700	0,5700	0,5200	4	0,5200	0,5000		1	42	14319 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,0000	C	EUR	1,1000	1,1300	1,1000	3	1,1300	1,2600		1	12	9803 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8500		1	3	6992 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	C	EUR	0,6800	0,6800	0,6600	5	0,6600	0,7100		1	26	19931 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	P	EUR	1,4700	1,4700	1,4000	2	1,4000	1,3700		1	3	8731 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	C	EUR	0,3300	0,3700	0,3300	2	0,3700	0,3700		0	7	4093 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0600		2	1	3340 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	C	EUR	0,1700	0,1700	0,1700	3	0,1700	0,1800		0	25	24713 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	P	EUR	3,0200	3,0200	3,0200	1	3,0200	2,8900		3	1	5192 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2522 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	1561 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4897 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	P	EUR	7,9000	7,9000	7,9000	1	7,9000	7,7300		8	1	1053 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16887 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300		13	0	639 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7300		18	0	227 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10	0	0 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	482 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	0 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	529 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	816 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	4555 27-2-2019
O	RD	Royal Dutch Shell 'A'														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	1595 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	C	EUR	0,5200	0,5800	0,5200	5	0,5800	0,5900		1	25	9046 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	1152 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	C	EUR	0,3500	0,3500	0,3300	4	0,3500	0,3500		0	11	16527 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	2254 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	10172 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	32,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000	5,2300		5	100	552 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	146 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	253 27-2-2019
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	27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300		13	0	0 27-2-2019
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	27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1300		18	0	0 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6700		18	0	1 27-2-2019
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 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700		16	0	0 27-2-2019
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 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700		14	0	3 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	813 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700		13	0	18 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2801 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	0 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	594 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	119 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1123 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10	0	26 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2260 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	36 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	3018 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	C	EUR	7,6000	7,6000	7,6000	1	7,6000	7,7200		8	1	501 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	P	EUR	0,2000	0,2000	0,2000	2	0,2000	0,1900		0	10	18098 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	54 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	6937 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	C	EUR	5,5500	5,5500	5,5500	1	5,5500	5,7500		6	1	640 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	P	EUR	0,3900	0,3900	0,3800	4	0,3800	0,3700		0	4	24113 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	419 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	P	EUR	0,5600	0,5600	0,5300	7	0,5300	0,5200		9	0	10558 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	C	EUR	3,7400	3,7400	3,7100	2	3,7100	3,8600		4	2	511 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	P	EUR	0,7800	0,7800	0,7500	3	0,7500	0,7200		1	5	20738 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	C	EUR	2,8700	2,8700	2,8700	1	2,8700	3,0100		3	10	15001 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	P	EUR	1,0800	1,0900	1,0200	8	1,0500	1,0000		1	32	15814 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	C	EUR	2,1100	2,2000	2,1100	3	2,2000	2,2400		2	23	14479 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	10677 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	C	EUR	1,5400	1,5800	1,5400	2	1,5800	1,6200		2	17	2603 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	3601 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	C	EUR	1,0800	1,1400	1,0800	4	1,0900	1,1300		1	57	30141 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	6627 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	C	EUR	0,7000	0,7600	0,7000	6	0,7500	0,7700		1	122	4452 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	941 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	C	EUR	0,4600	0,5000	0,4600	8	0,4700	0,5100		1	115	27114 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	6018 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	5387 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	P	EUR	5,8500	5,8500	5,8500	1	5,8500	5,6800		6	130	1161 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	12807 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	3031 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8432 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	2470 27-2-2019
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	1728 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5300		24	0	4694 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	0 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	20 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	323 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	43 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	278 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	649 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	0 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	76 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	390 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	P	EUR	1,3300	1,3300	1,3300	1	1,3300	1,3300		1	5	2311 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	109 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	P	EUR	1,7500	1,7500	1,7200	3	1,7200	1,7200		2	9	860 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	1035 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	P	EUR	2,2400	2,2800	2,2100	8	2,2100	2,1900		2	3007	8450 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	C	EUR	1,3200	1,3800	1,2900	5	1,3800	1,3900		1	14	526 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	789 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	C	EUR	0,6900	0,7700	0,6800	9	0,7300	0,7400		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	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700		13	0	432 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	2247 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	23 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	2280 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10	0	237 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	2062 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	507 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	P	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7400		1	2	4265 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	60 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	1135 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	518 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		0	0	8761 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	451 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	2568 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	2866 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	1625 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	18496 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	P	EUR	2,4300	2,4300	2,4300	1	2,4300	2,4100		2	1	3854 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	C	EUR	2,4800	2,5000	2,4800	3	2,4900	2,5600		3	8	17474 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	2,9300		3	2	11998 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	C	EUR	1,5400	1,5400	1,5400	1	1,5400	1,5900		2	1	6431 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	P	EUR	4,2100	4,3000	4,2100	2	4,3000	4,2000		4	4	7106 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	25408 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	P	EUR	5,7700	5,8000	5,7700	2	5,8000	5,7100		6	2	12010 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	2164 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	P	EUR	7,4200	7,4200	7,4200	1	7,4200	7,3600		7	1	458 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	3822 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	2419 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	5195 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500		15	0	1949 27-2-2019
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	2429 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9800		25	0	1669 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700		13	0	17 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4100		0	10	1227 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	0 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	P	EUR	0,5400	0,5600	0,5400	2	0,5600	0,5500		1	11	915 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10	0	2 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	P	EUR	0,9200	0,9200	0,9200	1	0,9200	0,9200		1	1	7645 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	157 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4300		1	1	4109 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	10 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	957 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	317 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	P	EUR	2,1800	2,1800	2,1800	2	2,1800	2,1500		2	2	1909 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	938 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	3401 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	1043 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	1343 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	3,1600	3,1600	3,1600	1	3,1600	3,3200		3	1	7721 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	2540 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	6999 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	P	EUR	4,3300	4,3300	4,2800	2	4,2800	4,2500		4	5	4187 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	C	EUR	1,7300	1,7300	1,7300	1	1,7300	1,8000		2	1	4818 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	3715 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	C	EUR	1,1800	1,1800	1,1500	3	1,1500	1,2000		1	12	16673 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	P	EUR	7,3000	7,3000	7,2300	2	7,2300	7,1800		7	4	1653 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	1775 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	375 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	4094 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	114 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	7470 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	P	EUR	16,4000	16,4000	16,4000	1	16,4000	16,3300		16	1	181 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	690 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2800		26	0	525 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	C	EUR	12,5000	12,5000	12,5000	1	12,5000	12,6700		13	1	39 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	P	EUR	0,7800	0,7800	0,7800	1	0,7800	0,7600		1	10	1660 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10	0	10 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	1748 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	241 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	3244 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	600 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	315 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	543 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	490 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	1334 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	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	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	1608 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	C	EUR	1,3000	1,3400	1,3000	11	1,3400	1,3500		1	13	4434 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	1046 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	C	EUR	0,8900	0,9200	0,8800	14	0,9200	0,9200		1	14	1897 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300		10	0	248 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	C	EUR	0,5100	0,5100	0,5100	6	0,5100	0,5400		1	9	642 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300		13	0	180 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1863 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5800		18	0	633 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	6203 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	P	EUR	27,7000	27,7000	27,7000	1	27,7000	27,4500		27	2	711 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700		13	0	3 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	15,0000	P	EUR	1,2000	1,2000	1,1400	4	1,1400	1,1500		1	18	241 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	20,0000	C	EUR	7,5000	7,5500	7,5000	2	7,5500	7,6700		8	11	109 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	20,0000	P	EUR	2,9500	2,9500	2,9500	2	2,9500	2,9100		3	27	479 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	384 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	295 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	379 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	24,0000	P	EUR	5,2000	5,2000	5,1500	2	5,1500	5,1100		5	2	177 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	26,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	2,9700		3	1	441 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	26,0000	P	EUR	6,5500	6,5500	6,5500	1	6,5500	6,4900		6	10	388 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	28,0000	C	EUR	2,0000	2,0500	2,0000	4	2,0500	2,1300		2	29	591 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	1119 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	30,0000	C	EUR	1,4800	1,5200	1,4700	8	1,5000	1,5600		2	122	591 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	30,0000	P	EUR	9,7000	9,7500	9,7000	3	9,7000	9,5800		10	11	287 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	661 27-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7100		19	0	710 27-2-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6660		28	0	0 27-2-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6575		28	0	0 27-2-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,3002		27	0	0 27-2-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,2916		27	0	0 27-2-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,9224		27	0	0 27-2-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,5561		27	0	0 27-2-2019
F	RD8	Royal Dutch Shell A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 27-2-2019
F	RD8	Royal Dutch Shell A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 27-2-2019
F	RD8	Royal Dutch Shell A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0 27-2-2019
F	RD8	Royal Dutch Shell A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 27-2-2019
F	RD8	Royal Dutch Shell A - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 27-2-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900		10	0	0 27-2-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	0 27-2-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	0 27-2-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	0 27-2-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	0 27-2-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 27-2-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	0 27-2-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 27-2-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	0 27-2-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 27-2-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 27-2-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 27-2-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 27-2-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 27-2-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 27-2-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 27-2-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 27-2-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 27-2-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 27-2-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 27-2-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	3 27-2-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	9 27-2-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 27-2-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 27-2-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 27-2-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0 27-2-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0 27-2-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	0 27-2-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	0 27-2-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	0 27-2-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	0 27-2-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3													

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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	21-6-2019	22,0000	P	EUR	2,3800	2,3800	2,3800	1	2,3800	2,3700		2	2	5 27-2-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	0 27-2-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	55 27-2-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	77 27-2-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	21	27-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500		10	0	0 27-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	0 27-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0 27-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	0 27-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 27-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	13	27-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	119	27-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	30	27-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	135	27-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	136	27-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	62	27-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	1161	27-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	1187 27-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,0000	C	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8200		1	3	210 27-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	179 27-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4200		0	3	84 27-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	0 27-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	12	27-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	161 27-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 27-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	166 27-2-2019
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 27-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	11	27-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300		14	0	0 27-2-2019
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	27-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300		12	0	0 27-2-2019
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	27-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800		10	0	6 27-2-2019
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	27-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	22 27-2-2019
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	6 27-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	0 27-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	92	27-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	75 27-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	376	27-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	0 27-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	304	27-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	803 27-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	1014	27-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	48 27-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	298	27-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	311 27-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	1250	27-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	834 27-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	229	27-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	275 27-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	137	27-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	6 27-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	2037	27-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	364 27-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	316 27-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	145 27-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	155 27-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	289 27-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	312 27-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	20,0000	C	EUR	1,0700	1,0700	1,0500	2	1,0500	1,0100		1	6	355 27-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	1689 27-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,0000	C	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6200		1	3	128 27-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0 27-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	150	27-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	84 27-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 27-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	0 27-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	10	27-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	301 27-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 27-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	23 27-2-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500		10	0	0 27-2-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	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 Date	
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	4	27-2-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	14	27-2-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	111	27-2-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1000		1	3	60	27-2-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	85	27-2-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0500		2	3	11	27-2-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	9	27-2-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	0	27-2-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	27-2-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	1	27-2-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300		12	0	0	27-2-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	67	27-2-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500		10	0	20	27-2-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	252	27-2-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	74	27-2-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	387	27-2-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	32	27-2-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	P	EUR	0,5600	0,5600	0,5600	2	0,5600	0,5900		1	2	224	27-2-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	438	27-2-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	P	EUR	0,7800	0,8000	0,7800	4	0,8000	0,8100		1	4	194	27-2-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	176	27-2-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	117	27-2-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	615	27-2-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	162	27-2-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	185	27-2-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	70	27-2-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	68	27-2-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	209	27-2-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	27-2-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	0	27-2-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300		12	0	0	27-2-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	27-2-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	0	27-2-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	125	27-2-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	0	27-2-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	23	27-2-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	192	27-2-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	211	27-2-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	208	27-2-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	961	27-2-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	247	27-2-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	726	27-2-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	264	27-2-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	196	27-2-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	12	27-2-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	10	27-2-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	296	27-2-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	197	27-2-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	6	27-2-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	59	27-2-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300		12	0	4	27-2-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	4	27-2-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	16	27-2-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	63	27-2-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	60	27-2-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	83	27-2-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	243	27-2-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	P	EUR	1,4700	1,4700	1,4700	1	1,4700	1,4900		1	8	175	27-2-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	122	27-2-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	112	27-2-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	125	27-2-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	P	EUR	2,8200	2,8200	2,8200	1	2,8200	2,8000		3	8	1441	27-2-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	204	27-2-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	177	27-2-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	146	27-2-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	37	27-2-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	50	27-2-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500		12	0	46	27-2-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	0	27-2-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	25	27-2-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	2	27-2-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	58	27-2-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	115	27-2-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	51	27-2-2019
O	REN	RELX (EUR) - 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	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	274	27-2-2019	
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	797	27-2-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	314	27-2-2019	
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	49	27-2-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	225	27-2-2019	
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	88	27-2-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	94	27-2-2019	
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	34	27-2-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	43	27-2-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	10	27-2-2019	
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	105	27-2-2019
F	RH6	Rheinmetall AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,8864		94	0	0	27-2-2019
F	RH6	Rheinmetall AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,8576		94	0	0	27-2-2019
F	RH6	Rheinmetall AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,8330		94	0	0	27-2-2019
F	RH6	Rheinmetall AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,8037		92	0	0	27-2-2019
F	RH6	Rheinmetall AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,7387		92	0	0	27-2-2019
F	RH6	Rheinmetall AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,6828		92	0	0	27-2-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8166		24	0	0	27-2-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8092		24	0	0	27-2-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8030		24	0	0	27-2-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7955		24	0	0	27-2-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7786		24	0	0	27-2-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7641		24	0	0	27-2-2019
F	RL6	RELX (GBX) - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1713,1900		1713	0	0	27-2-2019
F	RL6	RELX (GBX) - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1714,6700		1715	0	0	27-2-2019
F	RL6	RELX (GBX) - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1686,2300		1686	0	0	27-2-2019
F	RL6	RELX (GBX) - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1687,7500		1688	0	0	27-2-2019
F	RL6	RELX (GBX) - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1678,9000		1679	0	0	27-2-2019
F	RL6	RELX (GBX) - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1683,2200		1683	0	0	27-2-2019
F	RL8	RELX (GBX) - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	43,0000		43	0	0	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
O	RND	RANDSTAD NV	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2700		19	0	25	27-2-2019
O	RND	RANDSTAD NV	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	97	27-2-2019
O	RND	RANDSTAD NV	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700		17	0	19	27-2-2019
O	RND	RANDSTAD NV	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	189	27-2-2019
O	RND	RANDSTAD NV	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700		15	0	0	27-2-2019
O	RND	RANDSTAD NV	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40	27-2-2019
O	RND	RANDSTAD NV	15-3-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700		13	0	172	27-2-2019
O	RND	RANDSTAD NV	15-3-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	237	27-2-2019
O	RND	RANDSTAD NV	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700		11	0	11	27-2-2019
O	RND	RANDSTAD NV	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100	27-2-2019
O	RND	RANDSTAD NV	15-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700		10	0	2	27-2-2019
O	RND	RANDSTAD NV	15-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	51	27-2-2019
O	RND	RANDSTAD NV	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	90	27-2-2019
O	RND	RANDSTAD NV	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	103	27-2-2019
O	RND	RANDSTAD NV	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	6	27-2-2019
O	RND	RANDSTAD NV	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100	27-2-2019
O	RND	RANDSTAD NV	15-3-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	354	27-2-2019
O	RND	RANDSTAD NV	15-3-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	300	27-2-2019
O	RND	RANDSTAD NV	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	35	27-2-2019
O	RND	RANDSTAD NV	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	94	27-2-2019
O	RND	RANDSTAD NV	15-3-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	45	27-2-2019
O	RND	RANDSTAD NV	15-3-2019	41,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200		1	156	27-2-2019	
O	RND	RANDSTAD NV	15-3-2019	42,0000	C	EUR	5,1900	5,1900	5,1900	1	5,1900	5,2900		5	10	286	27-2-2019
O	RND	RANDSTAD NV	15-3-2019	42,0000	P	EUR	0,0500	0,0500	0,0400	3	0,0400	0,0400		0	6	327	27-2-2019
O	RND	RANDSTAD NV	15-3-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	93	27-2-2019
O	RND	RANDSTAD NV	15-3-2019	43,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0500		0	2	323	27-2-2019
O	RND	RANDSTAD NV	15-3-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	456	27-2-2019
O	RND	RANDSTAD NV	15-3-2019	44,3500	P	EUR	0,1600	0,1600	0,1300	6	0,1300	0,1200		0	24	315	27-2-2019
O	RND	RANDSTAD NV	15-3-2019	45,3400	C	EUR	2,0300	2,0800	2,0300	3	2,0800	2,1700		2	3	842	27-2-2019
O	RND	RANDSTAD NV	15-3-2019	45,3400	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2300		0	12	543	27-2-2019
O	RND	RANDSTAD NV	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	85	27-2-2019
O	RND	RANDSTAD NV	15-3-2019	46,0000	P	EUR	0,4000	0,4300	0,3700	6	0,4300	0,3600		0	9	195	27-2-2019
O	RND	RANDSTAD NV	15-3-2019	47,3100	C	EUR	0,6100	0,8000	0,6100	13	0,8000	0,7700		1	40	554	27-2-2019
O	RND	RANDSTAD NV	15-3-2019	47,3100	P	EUR	0,9300	0,9300	0,8200	5	0,8300	0,8100		1	45	468	27-2-2019
O	RND	RANDSTAD NV	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	54	27-2-2019
O	RND	RANDSTAD NV	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	14	27-2-2019
O	RND	RANDSTAD NV	15-3-2019	49,2800	C	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1500		0	11	501	27-2-2019
O	RND	RANDSTAD NV	15-3-2019	49,2800	P	EUR	2,2100	2,2100	2,2100	1	2,2100	2,1700		2	1	121	27-2-2019
O	RND	RANDSTAD NV	15-3-2019	51,2500	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	24	527	27-2-2019
O	RND	RANDSTAD NV	15-3-2019	51,2500	P	EUR	4,0500	4,0500	4,0500	1	4,0500	4,0100		4	1	341	27-2-2019
O	RND	RANDSTAD NV	15-3-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	600	27-2-2019
O	RND																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	RND	RANDSTAD NV	15-3-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5900		32	0	19	27-2-2019
O	RND	RANDSTAD NV	15-3-2019	88,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10	27-2-2019
O	RND	RANDSTAD NV	15-3-2019	88,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4500		41	0	50	27-2-2019
O	RND	RANDSTAD NV	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700		11	0	20	27-2-2019
O	RND	RANDSTAD NV	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	16	27-2-2019
O	RND	RANDSTAD NV	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	21	27-2-2019
O	RND	RANDSTAD NV	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	112	27-2-2019
O	RND	RANDSTAD NV	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	30	27-2-2019
O	RND	RANDSTAD NV	18-4-2019	40,0000	P	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2500		0	50	260	27-2-2019
O	RND	RANDSTAD NV	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	101	27-2-2019
O	RND	RANDSTAD NV	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	146	27-2-2019
O	RND	RANDSTAD NV	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	503	27-2-2019
O	RND	RANDSTAD NV	18-4-2019	42,0000	P	EUR	0,5700	0,5700	0,5700	2	0,5700	0,4900		0	5	205	27-2-2019
O	RND	RANDSTAD NV	18-4-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	367	27-2-2019
O	RND	RANDSTAD NV	18-4-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	152	27-2-2019
O	RND	RANDSTAD NV	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	665	27-2-2019
O	RND	RANDSTAD NV	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	39	27-2-2019
O	RND	RANDSTAD NV	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	199	27-2-2019
O	RND	RANDSTAD NV	18-4-2019	45,0000	P	EUR	1,4200	1,4200	1,4200	1	1,4200	1,3700		1	50	99	27-2-2019
O	RND	RANDSTAD NV	18-4-2019	46,0000	C	EUR	1,7200	1,7200	1,7200	3	1,7200	1,8600		2	10	424	27-2-2019
O	RND	RANDSTAD NV	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	64	27-2-2019
O	RND	RANDSTAD NV	18-4-2019	47,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2200		1	3	44	27-2-2019
O	RND	RANDSTAD NV	18-4-2019	47,0000	P	EUR	2,5500	2,5500	2,5100	2	2,5100	2,5000		3	2	67	27-2-2019
O	RND	RANDSTAD NV	18-4-2019	48,0000	C	EUR	0,6000	0,7000	0,5800	7	0,6800	0,7500		1	60	232	27-2-2019
O	RND	RANDSTAD NV	18-4-2019	48,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,2400		3	1	167	27-2-2019
O	RND	RANDSTAD NV	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	59	27-2-2019
O	RND	RANDSTAD NV	18-4-2019	50,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	4,9700		5	10	209	27-2-2019
O	RND	RANDSTAD NV	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	10	27-2-2019
O	RND	RANDSTAD NV	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	10	27-2-2019
O	RND	RANDSTAD NV	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	27-2-2019
O	RND	RANDSTAD NV	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	0	27-2-2019
O	RND	RANDSTAD NV	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	0	27-2-2019
O	RND	RANDSTAD NV	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	1	27-2-2019
O	RND	RANDSTAD NV	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	0	27-2-2019
O	RND	RANDSTAD NV	17-5-2019	42,0000	P	EUR	0,9400	0,9400	0,9400	1	0,9400	0,8600		1	5	37	27-2-2019
O	RND	RANDSTAD NV	17-5-2019	44,0000	C	EUR	3,2600	3,2600	3,2600	1	3,2600	3,5800		4	2	12	27-2-2019
O	RND	RANDSTAD NV	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	4	27-2-2019
O	RND	RANDSTAD NV	17-5-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	20	27-2-2019
O	RND	RANDSTAD NV	17-5-2019	45,0000	P	EUR	1,9400	1,9400	1,9400	1	1,9400	1,8800		2	50	50	27-2-2019
O	RND	RANDSTAD NV	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	20	27-2-2019
O	RND	RANDSTAD NV	17-5-2019	46,0000	P	EUR	2,5000	2,5000	2,4400	2	2,4400	2,3700		2	11	27	27-2-2019
O	RND	RANDSTAD NV	17-5-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	108	27-2-2019
O	RND	RANDSTAD NV	17-5-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	1	27-2-2019
O	RND	RANDSTAD NV	17-5-2019	48,0000	C	EUR	0,9100	0,9100	0,9100	1	0,9100	0,9800		1	1	8	27-2-2019
O	RND	RANDSTAD NV	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	0	27-2-2019
O	RND	RANDSTAD NV	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	46	27-2-2019
O	RND	RANDSTAD NV	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	0	27-2-2019
O	RND	RANDSTAD NV	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	27-2-2019
O	RND	RANDSTAD NV	17-5-2019	52,0000	P	EUR	7,2500	7,2500	7,2500	1	7,2500	6,9900		7	5	5	27-2-2019
O	RND	RANDSTAD NV	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	27-2-2019
O	RND	RANDSTAD NV	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	0	27-2-2019
O	RND	RANDSTAD NV	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2700		21	0	0	27-2-2019
O	RND	RANDSTAD NV	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	38	27-2-2019
O	RND	RANDSTAD NV	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2700		19	0	70	27-2-2019
O	RND	RANDSTAD NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	97	27-2-2019
O	RND	RANDSTAD NV	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700		17	0	328	27-2-2019
O	RND	RANDSTAD NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	72	27-2-2019
O	RND	RANDSTAD NV	21-6-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700		13	0	184	27-2-2019
O	RND	RANDSTAD NV	21-6-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	891	27-2-2019
O	RND	RANDSTAD NV	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700		11	0	130	27-2-2019
O	RND	RANDSTAD NV	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	91	27-2-2019
O	RND	RANDSTAD NV	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	134	27-2-2019
O	RND	RANDSTAD NV	21-6-2019	38,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4400		0	1	682	27-2-2019
O	RND	RANDSTAD NV	21-6-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	326	27-2-2019
O	RND	RANDSTAD NV	21-6-2019	39,4300	P	EUR	0,6300	0,6500	0,6300	2	0,6500	0,6300		1	13	992	27-2-2019
O	RND	RANDSTAD NV	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	266	27-2-2019
O	RND	RANDSTAD NV	21-6-2019	42,0000	P	EUR	1,1900	1,2300	1,1800	10	1,1900	1,1600		1	33	503	27-2-2019
O	RND	RANDSTAD NV	21-6-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	329	27-2-2019
O	RND	RANDSTAD NV	21-6-2019	44,3500	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9500		2	5	831	27-2-2019
O	RND	RANDSTAD NV	21-6-2019	45,3400	C	EUR	2,1700	2,4800	2,1700	2	2,4800	2,6400		3	19	304	27-2-2019
O	RND	RANDSTAD NV	21-6-2019	45,3400	P	EUR	2,4500	2,4600	2,4100	3	2,4100	2,3900		2	6	266	27-2-2019
O	RND	RANDSTAD NV	21-6-2019	47,3100	C	EUR	1,3700	1,4400	1,3700	5	1,4400	1,5100		2	37	438	27-2-2019
O	RND	RANDSTAD NV	21-6-2019	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	279	27-2-2019
O	RND	RANDSTAD NV	21-6-2019	49,2800	C	EUR	0,7000	0,7500	0,7000	4	0,7500	0,8000		1	39	669	27-2-2019
O	RND	RANDSTAD NV	21-6-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	668	27-2-2019
O	RND	RANDSTAD NV	21-6-2019	51,2500	C	EUR	0,3600	0,3900	0,3600	5	0,3900	0,4100		0	43	517	27-2-2019
O	RND	RANDSTAD NV	21-6-20														

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	RND	RANDSTAD NV	21-6-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1217	27-2-2019
O	RND	RANDSTAD NV	21-6-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300	14	0	201	27-2-2019
O	RND	RANDSTAD NV	21-6-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	59	27-2-2019
O	RND	RANDSTAD NV	21-6-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8800	24	0	45	27-2-2019
O	RND	RANDSTAD NV	21-6-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	27-2-2019
O	RND	RANDSTAD NV	21-6-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7300	34	0	100	27-2-2019
O	RND	RANDSTAD NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2700	21	0	0	27-2-2019
O	RND	RANDSTAD NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	6	27-2-2019
O	RND	RANDSTAD NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2700	19	0	100	27-2-2019
O	RND	RANDSTAD NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	23	27-2-2019
O	RND	RANDSTAD NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700	17	0	362	27-2-2019
O	RND	RANDSTAD NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	52	27-2-2019
O	RND	RANDSTAD NV	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700	13	0	2	27-2-2019
O	RND	RANDSTAD NV	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	40	27-2-2019
O	RND	RANDSTAD NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700	12	0	283	27-2-2019
O	RND	RANDSTAD NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	127	27-2-2019
O	RND	RANDSTAD NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700	11	0	81	27-2-2019
O	RND	RANDSTAD NV	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	15	27-2-2019
O	RND	RANDSTAD NV	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	22	27-2-2019
O	RND	RANDSTAD NV	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	45	27-2-2019
O	RND	RANDSTAD NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	49	27-2-2019
O	RND	RANDSTAD NV	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	132	27-2-2019
O	RND	RANDSTAD NV	20-9-2019	42,0000	C	EUR	5,4500	5,4500	5,4500	1	5,4500	5,5900	6	1	197	27-2-2019
O	RND	RANDSTAD NV	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	110	27-2-2019
O	RND	RANDSTAD NV	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	259	27-2-2019
O	RND	RANDSTAD NV	20-9-2019	44,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6200	3	2	177	27-2-2019
O	RND	RANDSTAD NV	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	387	27-2-2019
O	RND	RANDSTAD NV	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	183	27-2-2019
O	RND	RANDSTAD NV	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	284	27-2-2019
O	RND	RANDSTAD NV	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	33	27-2-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	109	27-2-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	99	27-2-2019
O	RND	RANDSTAD NV	20-9-2019	55,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3900	0	1	34	27-2-2019
O	RND	RANDSTAD NV	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600	10	0	30	27-2-2019
O	RND	RANDSTAD NV	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	52	27-2-2019
O	RND	RANDSTAD NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100	15	0	10	27-2-2019
O	RND	RANDSTAD NV	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	RND	RANDSTAD NV	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8800	25	0	10	27-2-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2700	21	0	28	27-2-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	10	27-2-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2700	19	0	170	27-2-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	19	27-2-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700	17	0	303	27-2-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	288	27-2-2019
O	RND	RANDSTAD NV	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700	13	0	96	27-2-2019
O	RND	RANDSTAD NV	20-12-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	173	27-2-2019
O	RND	RANDSTAD NV	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900	11	0	134	27-2-2019
O	RND	RANDSTAD NV	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	52	27-2-2019
O	RND	RANDSTAD NV	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700	9	0	86	27-2-2019
O	RND	RANDSTAD NV	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	50	27-2-2019
O	RND	RANDSTAD NV	20-12-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	267	27-2-2019
O	RND	RANDSTAD NV	20-12-2019	39,4300	P	EUR	1,7000	1,7000	1,7000	2	1,7000	1,7000	2	11	955	27-2-2019
O	RND	RANDSTAD NV	20-12-2019	42,0000	C	EUR	5,3500	5,7500	5,3500	3	5,7500	5,8800	6	7	245	27-2-2019
O	RND	RANDSTAD NV	20-12-2019	42,0000	P	EUR	2,5400	2,5400	2,4800	3	2,4800	2,4900	2	8	96	27-2-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	C	EUR	4,2000	4,2700	4,1600	3	4,2700	4,3000	4	5	680	27-2-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	620	27-2-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	107	27-2-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	P	EUR	4,3200	4,3200	4,2400	2	4,2400	4,2300	4	2	48	27-2-2019
O	RND	RANDSTAD NV	20-12-2019	48,0000	C	EUR	2,3300	2,3400	2,3300	2	2,3400	2,5100	3	5	166	27-2-2019
O	RND	RANDSTAD NV	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	56	27-2-2019
O	RND	RANDSTAD NV	20-12-2019	49,2800	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0400	2	10	913	27-2-2019
O	RND	RANDSTAD NV	20-12-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	411	27-2-2019
O	RND	RANDSTAD NV	20-12-2019	54,2100	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8500	1	3	740	27-2-2019
O	RND	RANDSTAD NV	20-12-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400	10	0	458	27-2-2019
O	RND	RANDSTAD NV	20-12-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	666	27-2-2019
O	RND	RANDSTAD NV	20-12-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900	14	0	360	27-2-2019
O	RND	RANDSTAD NV	20-12-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	154	27-2-2019
O	RND	RANDSTAD NV	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9300	24	0	39	27-2-2019
O	RND	RANDSTAD NV	20-12-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	79	27-2-2019
O	RND	RANDSTAD NV	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8100	34	0	55	27-2-2019
O	RND	RANDSTAD NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2700	22	0	0	27-2-2019
O	RND	RANDSTAD NV	19-6-2020	25,0000	P	EUR	0,3800	0,3800	0,3800	2	0,3800	0,3700	0	3	28	27-2-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2900	17	0	147	27-2-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	443	27-2-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400	13	0	57	27-2-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	107	27-2-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	158	27-2-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	P	EUR	3,1100	3,1100	3,1100	1	3,1100	3,0700	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 Date
O	RND	RANDSTAD NV	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4900		16	0	270 27-2-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	15 27-2-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7300		36	0	173 27-2-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2700		22	0	30 27-2-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	19 27-2-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3200		17	0	10 27-2-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	51 27-2-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900		12	0	17 27-2-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	59 27-2-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	82 27-2-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	P	EUR	4,0900	4,0900	4,0900	1	4,0900	4,0300		4	1	58 27-2-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	C	EUR	4,8700	4,8700	4,8700	1	4,8700	4,9700		5	1	90 27-2-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	80 27-2-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	C	EUR	2,7500	2,7500	2,7500	-	2,7500	2,9100		3	21	141 27-2-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	67 27-2-2019
O	RND	RANDSTAD NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	7 27-2-2019
O	RND	RANDSTAD NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900		18	0	0 27-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700		13	0	80 27-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	126 27-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	228 27-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	354 27-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	82 27-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	198 27-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	45,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	21 27-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	45,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	99 27-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	47,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	320 27-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	68 27-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	238 27-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	49,2800	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,1700		2	1	101 27-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	210 27-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	51,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	365 27-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	510 27-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	264 27-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	335 27-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	82 27-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	89 27-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	26 27-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	59,1400	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	93 27-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800		12	0	58 27-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36 27-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7300		22	0	30 27-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 27-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5900		32	0	0 27-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	88,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 27-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	88,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4500		41	0	50 27-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700		13	0	22 27-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	77 27-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	313 27-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	661 27-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	149 27-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	44,3500	P	EUR	2,0000	2,0200	2,0000	2	2,0200	1,9500		2	15	1079 27-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	45,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	30 27-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	45,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	305 27-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	47,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	240 27-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	46 27-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	49,2800	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,8000		1	5	701 27-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	500 27-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	237 27-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	51,2500	P	EUR	6,7000	6,7000	6,7000	1	6,7000	6,5200		7	5	162 27-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	14 27-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	67 27-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	841 27-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	247 27-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	56 27-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600		10	0	39 27-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	31 27-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900		12	0	17 27-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	423 27-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300		14	0	240 27-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	61 27-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8800		24	0	31 27-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	55 27-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7300		34	0	97 27-2-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700		13	0	81 27-2-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	63 27-2-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	84 27-2-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	707 27-2-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	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	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	154	27-2-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9300	24	0	28	27-2-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	79	27-2-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8100	34	0	69	27-2-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400	13	0	13	27-2-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	39	27-2-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	8	27-2-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	52	27-2-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	43	27-2-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	73	27-2-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	252	27-2-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	39	27-2-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	86	27-2-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200	12	0	93	27-2-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	79	27-2-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4900	16	0	95	27-2-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	15	27-2-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7300	36	0	65	27-2-2019
F	RO6	Rentokil Initial - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	329,1300	329	0	0	27-2-2019
F	RO6	Rentokil Initial - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	326,3600	326	0	0	27-2-2019
F	RO6	Rentokil Initial - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	326,6000	327	0	0	27-2-2019
F	RO6	Rentokil Initial - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	326,8900	327	0	0	27-2-2019
F	RO6	Rentokil Initial - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	326,2300	326	0	0	27-2-2019
F	RO6	Rentokil Initial - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	327,0700	327	0	0	27-2-2019
F	RP6	Repsol SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1478	15	0	0	27-2-2019
F	RP6	Repsol SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1432	15	0	0	27-2-2019
F	RP6	Repsol SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1392	15	0	0	27-2-2019
F	RP6	Repsol SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,6044	15	0	0	27-2-2019
F	RP6	Repsol SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5941	15	0	0	27-2-2019
F	RP6	Repsol SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5852	15	0	0	27-2-2019
F	RP8	Repsol - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	27-2-2019
F	RP8	Repsol - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	27-2-2019
F	RP8	Repsol - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	27-2-2019
F	RP8	Repsol - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	27-2-2019
F	RP8	Repsol - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	27-2-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4168	22	0	0	27-2-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4099	22	0	0	27-2-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4040	22	0	0	27-2-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4669	21	0	0	27-2-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4518	21	0	0	27-2-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4387	21	0	0	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
F	RR6	Rolls-Royce Holdings - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	973,5400	974	0	0	27-2-2019
F	RR6	Rolls-Royce Holdings - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	974,3800	974	0	0	27-2-2019
F	RR6	Rolls-Royce Holdings - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	968,0000	968	0	0	27-2-2019
F	RR6	Rolls-Royce Holdings - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	968,8700	969	0	0	27-2-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	971,2700	971	0	0	27-2-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	968,9600	969	0	0	27-2-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	11,9000	12	0	0	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
F	RV6	Rio Tinto - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4291,4000	4291	0	0	27-2-2019
F	RV6	Rio Tinto - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4295,1000	4295	0	0	27-2-2019
F	RV6	Rio Tinto - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4298,2900	4298	0	0	27-2-2019
F	RV6	Rio Tinto - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4302,1700	4302	0	0	27-2-2019
F	RV6	Rio Tinto - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4214,6900	4215	0	0	27-2-2019
F	RV6	Rio Tinto - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4225,5200	4226	0	0	27-2-2019
F	RV8	Rio Tinto - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
F	RW6	RWE AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4669	21	0	0	27-2-2019
F	RW6	RWE AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4603	21	0	0	27-2-2019
F	RW6	RWE AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7547	21	0	0	27-2-2019
F	RW6	RWE AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7482	21	0	0	27-2-2019
F	RW6	RWE AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7335	21	0	0	27-2-2019
F	RW6	RWE AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7209	21	0	0	27-2-2019
F	RW8	RWE - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	27-2-2019
F	RW8	RWE - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7250	1	0	0	27-2-2019
F	RW8	RWE - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	RX8	Roche Holding - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	27-2-2019	
F	RX8	Roche Holding - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	27-2-2019	
F	RX8	Roche Holding - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	27-2-2019	
F	RX8	Roche Holding - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	27-2-2019	
F	RX8	Roche Holding - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	27-2-2019	
F	SB6	SBM Offshore NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,6776		17	0	27-2-2019	
F	SB6	SBM Offshore NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,3725		16	0	27-2-2019	
F	SB6	SBM Offshore NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,3682		16	0	27-2-2019	
F	SB6	SBM Offshore NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,3630		16	0	27-2-2019	
F	SB6	SBM Offshore NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,3514		16	0	27-2-2019	
F	SB6	SBM Offshore NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,3414		16	0	27-2-2019	
F	SB8	SBM Offshore - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	27-2-2019	
F	SB8	SBM Offshore - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	27-2-2019	
F	SB8	SBM Offshore - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	27-2-2019	
F	SB8	SBM Offshore - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	27-2-2019	
F	SB8	SBM Offshore - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	27-2-2019	
O	SBM	SBM Offshore NV	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	0	3	27-2-2019
O	SBM	SBM Offshore NV	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	33	27-2-2019	
O	SBM	SBM Offshore NV	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	11	27-2-2019
O	SBM	SBM Offshore NV	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	86	27-2-2019	
O	SBM	SBM Offshore NV	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	38	27-2-2019
O	SBM	SBM Offshore NV	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	191	27-2-2019	
O	SBM	SBM Offshore NV	15-3-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	0	27-2-2019
O	SBM	SBM Offshore NV	15-3-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	64	27-2-2019	
O	SBM	SBM Offshore NV	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	402	27-2-2019
O	SBM	SBM Offshore NV	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	783	27-2-2019	
O	SBM	SBM Offshore NV	15-3-2019	11,0000	C	EUR	5,5700	5,5700	5,5700	1	5,5700	5,6800		6	5	322	27-2-2019
O	SBM	SBM Offshore NV	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	108	27-2-2019	
O	SBM	SBM Offshore NV	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	1667	27-2-2019
O	SBM	SBM Offshore NV	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	535	27-2-2019	
O	SBM	SBM Offshore NV	15-3-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	22	27-2-2019
O	SBM	SBM Offshore NV	15-3-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	132	27-2-2019	
O	SBM	SBM Offshore NV	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	631	27-2-2019
O	SBM	SBM Offshore NV	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1483	27-2-2019	
O	SBM	SBM Offshore NV	15-3-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	54	27-2-2019
O	SBM	SBM Offshore NV	15-3-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	832	27-2-2019	
O	SBM	SBM Offshore NV	15-3-2019	14,0000	C	EUR	2,6200	2,6500	2,6000	3	2,6200	2,6900		3	315	2624	27-2-2019
O	SBM	SBM Offshore NV	15-3-2019	14,0000	P	EUR	15,0200	0,0200	0,0200	1	0,0200	0,0100		0	4	1420	27-2-2019
O	SBM	SBM Offshore NV	15-3-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	187	27-2-2019
O	SBM	SBM Offshore NV	15-3-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	166	27-2-2019	
O	SBM	SBM Offshore NV	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	1433	27-2-2019
O	SBM	SBM Offshore NV	15-3-2019	15,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300		0	20	919	27-2-2019
O	SBM	SBM Offshore NV	15-3-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	98	27-2-2019
O	SBM	SBM Offshore NV	15-3-2019	15,5000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0600		0	25	185	27-2-2019
O	SBM	SBM Offshore NV	15-3-2019	16,0000	C	EUR	0,7500	0,8000	0,7500	2	0,8000	0,8100		1	18	4056	27-2-2019
O	SBM	SBM Offshore NV	15-3-2019	16,0000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1300		0	3	1439	27-2-2019
O	SBM	SBM Offshore NV	15-3-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	82	27-2-2019
O	SBM	SBM Offshore NV	15-3-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	106	27-2-2019
O	SBM	SBM Offshore NV	15-3-2019	17,0000	C	EUR	0,1700	0,2200	0,1700	7	0,2000	0,2000		0	77	2155	27-2-2019
O	SBM	SBM Offshore NV	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	1573	27-2-2019
O	SBM	SBM Offshore NV	15-3-2019	17,5000	C	EUR	0,0800	0,0800	0,0600	3	0,0600	0,0800		0	8	25	27-2-2019
O	SBM	SBM Offshore NV	15-3-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	1	27-2-2019
O	SBM	SBM Offshore NV	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	411	27-2-2019
O	SBM	SBM Offshore NV	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	106	27-2-2019
O	SBM	SBM Offshore NV	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	SBM	SBM Offshore NV	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	0	27-2-2019
O	SBM	SBM Offshore NV	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	51	27-2-2019
O	SBM	SBM Offshore NV	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	110	27-2-2019
O	SBM	SBM Offshore NV	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	167	27-2-2019
O	SBM	SBM Offshore NV	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	128	27-2-2019
O	SBM	SBM Offshore NV	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	SBM	SBM Offshore NV	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	0	27-2-2019
O	SBM	SBM Offshore NV	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	1	27-2-2019
O	SBM	SBM Offshore NV	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	27-2-2019
O	SBM	SBM Offshore NV	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	53	27-2-2019
O	SBM	SBM Offshore NV	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	70	27-2-2019
O	SBM	SBM Offshore NV	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	57	27-2-2019
O	SBM	SBM Offshore NV	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	145	27-2-2019
O	SBM	SBM Offshore NV	18-4-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0	27-2-2019
O	SBM	SBM Offshore NV	18-4-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	121	27-2-2019
O	SBM	SBM Offshore NV	18-4-2019	14,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7200		3	1	6	27-2-2019
O	SBM	SBM Offshore NV	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	143	27-2-2019
O	SBM	SBM Offshore NV	18-4-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	39	27-2-2019
O	SBM	SBM Offshore NV	18-4-2019	14,5000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300		0	16	80	27-2-2019
O	SBM	SBM Offshore NV	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	210	27-2-2019
O	SBM	SBM Offshore NV	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	467	27-2-2019
O	SBM	SBM Offshore NV	18-4-2019	15,5000	C</												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SBM	SBM Offshore NV	18-4-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	27-2-2019
O	SBM	SBM Offshore NV	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	110	27-2-2019
O	SBM	SBM Offshore NV	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	65	27-2-2019
O	SBM	SBM Offshore NV	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	10	27-2-2019
O	SBM	SBM Offshore NV	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	27-2-2019
O	SBM	SBM Offshore NV	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1	27-2-2019
O	SBM	SBM Offshore NV	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	27-2-2019
O	SBM	SBM Offshore NV	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	27-2-2019
O	SBM	SBM Offshore NV	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	27-2-2019
O	SBM	SBM Offshore NV	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	27-2-2019
O	SBM	SBM Offshore NV	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	3	27-2-2019
O	SBM	SBM Offshore NV	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	27-2-2019
O	SBM	SBM Offshore NV	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	191	27-2-2019
O	SBM	SBM Offshore NV	17-5-2019	16,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1300		1	2	27-2-2019
O	SBM	SBM Offshore NV	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	27-2-2019
O	SBM	SBM Offshore NV	17-5-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	27-2-2019
O	SBM	SBM Offshore NV	17-5-2019	16,5000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9400		1	50	27-2-2019
O	SBM	SBM Offshore NV	17-5-2019	17,0000	C	EUR	0,6000	0,6000	0,6000	6	0,6000	0,6100		1	269	27-2-2019
O	SBM	SBM Offshore NV	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	27-2-2019
O	SBM	SBM Offshore NV	17-5-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	1	27-2-2019
O	SBM	SBM Offshore NV	17-5-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	27-2-2019
O	SBM	SBM Offshore NV	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	14	27-2-2019
O	SBM	SBM Offshore NV	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	27-2-2019
O	SBM	SBM Offshore NV	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	27-2-2019
O	SBM	SBM Offshore NV	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	27-2-2019
O	SBM	SBM Offshore NV	17-5-2019	20,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	18	27-2-2019
O	SBM	SBM Offshore NV	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	27-2-2019
O	SBM	SBM Offshore NV	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	0	27-2-2019
O	SBM	SBM Offshore NV	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	36	27-2-2019
O	SBM	SBM Offshore NV	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	348	27-2-2019
O	SBM	SBM Offshore NV	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	187	27-2-2019
O	SBM	SBM Offshore NV	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	74	27-2-2019
O	SBM	SBM Offshore NV	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	27-2-2019
O	SBM	SBM Offshore NV	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	27-2-2019
O	SBM	SBM Offshore NV	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1013	27-2-2019
O	SBM	SBM Offshore NV	21-6-2019	11,0000	C	EUR	5,5500	5,5500	5,5500	1	5,5500	5,6800		6	7	27-2-2019
O	SBM	SBM Offshore NV	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	653	27-2-2019
O	SBM	SBM Offshore NV	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	27-2-2019
O	SBM	SBM Offshore NV	21-6-2019	12,0000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0700		0	24	27-2-2019
O	SBM	SBM Offshore NV	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	27-2-2019
O	SBM	SBM Offshore NV	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	1214	27-2-2019
O	SBM	SBM Offshore NV	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	27-2-2019
O	SBM	SBM Offshore NV	21-6-2019	14,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2900		0	24	27-2-2019
O	SBM	SBM Offshore NV	21-6-2019	15,0000	C	EUR	1,8600	1,8600	1,8600	1	1,8600	1,9600		2	300	27-2-2019
O	SBM	SBM Offshore NV	21-6-2019	15,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5200		1	2	27-2-2019
O	SBM	SBM Offshore NV	21-6-2019	16,0000	C	EUR	1,2500	1,2500	1,2300	4	1,2300	1,2700		1	35	27-2-2019
O	SBM	SBM Offshore NV	21-6-2019	16,0000	P	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8700		1	20	27-2-2019
O	SBM	SBM Offshore NV	21-6-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	27-2-2019
O	SBM	SBM Offshore NV	21-6-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	27-2-2019
O	SBM	SBM Offshore NV	21-6-2019	17,0000	C	EUR	0,7000	0,7200	0,7000	2	0,7200	0,7600		1	21	27-2-2019
O	SBM	SBM Offshore NV	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	27-2-2019
O	SBM	SBM Offshore NV	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	1473	27-2-2019
O	SBM	SBM Offshore NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	27-2-2019
O	SBM	SBM Offshore NV	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	140	27-2-2019
O	SBM	SBM Offshore NV	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	27-2-2019
O	SBM	SBM Offshore NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	216	27-2-2019
O	SBM	SBM Offshore NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	27-2-2019
O	SBM	SBM Offshore NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	33	27-2-2019
O	SBM	SBM Offshore NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	27-2-2019
O	SBM	SBM Offshore NV	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-2-2019
O	SBM	SBM Offshore NV	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	27-2-2019
O	SBM	SBM Offshore NV	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	27-2-2019
O	SBM	SBM Offshore NV	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	44	27-2-2019
O	SBM	SBM Offshore NV	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	27-2-2019
O	SBM	SBM Offshore NV	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	17	27-2-2019
O	SBM	SBM Offshore NV	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	27-2-2019
O	SBM	SBM Offshore NV	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	275	27-2-2019
O	SBM	SBM Offshore NV	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	27-2-2019
O	SBM	SBM Offshore NV	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	96	27-2-2019
O	SBM	SBM Offshore NV	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	27-2-2019
O	SBM	SBM Offshore NV	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	155	27-2-2019
O	SBM	SBM Offshore NV	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	27-2-2019
O	SBM	SBM Offshore NV	20-9-2019	13,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000		0	10	27-2-2019
O	SBM	SBM Offshore NV	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	27-2-2019
O	SBM	SBM Offshore NV	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	27-2-2019
O	SBM	SBM Offshore NV	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	27-2-2019
O	SBM	SBM Offshore NV	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	27-2-2019
O	SBM	SBM Offshore NV	20-9-2019	16,0000	C	EUR	1,5000	1,5000	1,5000	2	1,5000	1,5200		2	4	27-2-2019
O	SBM	SBM Offshore NV	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	</			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SBM	SBM Offshore NV	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	54	27-2-2019
O	SBM	SBM Offshore NV	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	21	27-2-2019
O	SBM	SBM Offshore NV	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	92	27-2-2019
O	SBM	SBM Offshore NV	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	2	27-2-2019
O	SBM	SBM Offshore NV	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	259	27-2-2019
O	SBM	SBM Offshore NV	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	390	27-2-2019
O	SBM	SBM Offshore NV	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	4	27-2-2019
O	SBM	SBM Offshore NV	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	66	27-2-2019
O	SBM	SBM Offshore NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	930	27-2-2019
O	SBM	SBM Offshore NV	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	575	27-2-2019
O	SBM	SBM Offshore NV	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	27-2-2019
O	SBM	SBM Offshore NV	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	4	27-2-2019
O	SBM	SBM Offshore NV	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	1484	27-2-2019
O	SBM	SBM Offshore NV	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	427	27-2-2019
O	SBM	SBM Offshore NV	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	1143	27-2-2019
O	SBM	SBM Offshore NV	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	719	27-2-2019
O	SBM	SBM Offshore NV	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	1200	27-2-2019
O	SBM	SBM Offshore NV	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	487	27-2-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	C	EUR	2,3000	2,3000	2,3000	2	2,3000	2,3200	2	10	915	27-2-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	1621	27-2-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7400	2	7	2855	27-2-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	885	27-2-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2700	1	5	285	27-2-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	51	27-2-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	903	27-2-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	219	27-2-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4500	0	20	704	27-2-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	546	27-2-2019
O	SBM	SBM Offshore NV	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	86	27-2-2019
O	SBM	SBM Offshore NV	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	0	27-2-2019
O	SBM	SBM Offshore NV	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	27-2-2019
O	SBM	SBM Offshore NV	20-12-2019	24,0000	P	EUR	7,8500	7,8500	7,8500	1	7,8500	7,7700	8	14	14	27-2-2019
O	SBM	SBM Offshore NV	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	63	27-2-2019
O	SBM	SBM Offshore NV	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	105	27-2-2019
O	SBM	SBM Offshore NV	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	1	27-2-2019
O	SBM	SBM Offshore NV	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	8	27-2-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	305	27-2-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	477	27-2-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	531	27-2-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	1037	27-2-2019
O	SBM	SBM Offshore NV	19-6-2020	14,0000	C	EUR	3,2000	3,3000	3,2000	2	3,3000	3,2200	3	13	431	27-2-2019
O	SBM	SBM Offshore NV	19-6-2020	14,0000	P	EUR	1,1200	1,1200	1,1200	1	1,1200	1,0400	1	3	178	27-2-2019
O	SBM	SBM Offshore NV	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	1444	27-2-2019
O	SBM	SBM Offshore NV	19-6-2020	16,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9400	2	10	390	27-2-2019
O	SBM	SBM Offshore NV	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	2003	27-2-2019
O	SBM	SBM Offshore NV	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	330	27-2-2019
O	SBM	SBM Offshore NV	19-6-2020	20,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7100	1	1	340	27-2-2019
O	SBM	SBM Offshore NV	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	514	27-2-2019
O	SBM	SBM Offshore NV	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	0	27-2-2019
O	SBM	SBM Offshore NV	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	17	27-2-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	5	27-2-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	8	27-2-2019
O	SBM	SBM Offshore NV	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	11	27-2-2019
O	SBM	SBM Offshore NV	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	41	27-2-2019
O	SBM	SBM Offshore NV	18-12-2020	14,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,4800	3	1	167	27-2-2019
O	SBM	SBM Offshore NV	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	188	27-2-2019
O	SBM	SBM Offshore NV	18-12-2020	16,0000	C	EUR	2,3500	2,3500	2,3000	4	2,3500	2,3900	2	10	222	27-2-2019
O	SBM	SBM Offshore NV	18-12-2020	16,0000	P	EUR	2,3200	2,3200	2,3200	1	2,3200	2,3400	2	3	59	27-2-2019
O	SBM	SBM Offshore NV	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	174	27-2-2019
O	SBM	SBM Offshore NV	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	1	27-2-2019
O	SBM	SBM Offshore NV	18-12-2020	20,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0300	1	2	98	27-2-2019
O	SBM	SBM Offshore NV	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	90	27-2-2019
F	SF6	Software AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,1553	32	0	0	27-2-2019
F	SF6	Software AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,1555	32	0	0	27-2-2019
F	SF6	Software AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,1470	32	0	0	27-2-2019
F	SF6	Software AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,4370	31	0	0	27-2-2019
F	SF6	Software AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,4147	31	0	0	27-2-2019
F	SF6	Software AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,3956	31	0	0	27-2-2019
F	SH6	Smith & Nephew - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1427,5700	1428	0	0	27-2-2019
F	SH6	Smith & Nephew - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1411,7400	1412	0	0	27-2-2019
F	SH6	Smith & Nephew - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1412,7900	1413	0	0	27-2-2019
F	SH6	Smith & Nephew - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1414,0600	1414	0	0	27-2-2019
F	SH6	Smith & Nephew - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1417,5600	1418	0	0	27-2-2019
F	SH6	Smith & Nephew - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1410,1700	1410	0	0	27-2-2019
F	SI6	Siemens AG - Stock Record	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,6660	97	0	0	27-2-2019
F	SI6	Siemens AG - Stock Record	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,6363	97	0	0	27-2-2019
F	SI6	Siemens AG - Stock Record	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,6110	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	SIF	Sif Holding - Stock Option	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	34 27-2-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0 27-2-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7200		1	10	51 27-2-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0 27-2-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 27-2-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0 27-2-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0 27-2-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	6 27-2-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,6000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	1,0400		1	4	4 27-2-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	15 27-2-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0 27-2-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	10,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8600		1	2	112 27-2-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 27-2-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	11,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4800		0	2	15 27-2-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	11,0000	P	EUR	1,8200	1,8200	1,8200	1	1,8200	1,9900		2	1	1 27-2-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	100	27-2-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	0 27-2-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 27-2-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	0 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900		12	0	0 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000		11	0	0 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	0 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	5	27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	0 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	0 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	110	27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	0 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	25 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	107	27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	25 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	93,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3800		0	4	14 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	25 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	31 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	95,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	2,5000		0	0	0 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	180 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	25 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	97,0000	P	EUR	1,5600	1,5600	1,5600	1	1,5600	1,6500		2	25	25 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	28 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	189 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	110 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	281 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	302 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	101,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	101,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	50 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	91 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	103,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	103,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	0 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	461	27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	125 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	64 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	141 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	100 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	108,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	11,3400		11	0	1 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	32 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400		13	0	31 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400		15	0	1 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3400		17	0	0 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3400		18	0	0 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3400		19	0	0 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3400		21	0	10 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3400		23	0	1 27-2-2019
O	SIQ	Siemens - Stock Option	15-3-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIQ	Siemens - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,3200		57	0	27-2-2019
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	27-2-2019
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,2100		67	0	27-2-2019
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-2-2019
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,2400		107	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1300		37	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6300		28	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1900		19	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800		11	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	1	27-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400		14	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8600		17	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500		21	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6000		25	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9900		29	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1200		38	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7700		48	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,5700		58	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,5200		68	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,4400		107	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2000		37	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8700		28	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4300		19	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700		16	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600		9	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100		12	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600		15	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7500		18	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2700		21	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0600		25	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1000		29	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4300		33	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4700		42	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9600		52	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,5500		72	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	27-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,4900		111	0	27-2-2019
O	SIQ	Siemens - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4100		37	0	27-2-2019
O	SIQ	Siemens - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	27-2-2019
O	SIQ	Siemens - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1700		28	0	27-2-2019
O	SIQ	Siemens - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	27-2-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8800		20	0	27-2-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	27-2-2019
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3100		16	0	27-2-2019
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	0	27-2-2019
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200		13	0	27-2-2019
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000		13	0	27-2-2019
O	SIQ	Siemens - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900		11	0	27-2-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	27-2-2019	
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0500		34	0	27-2-2019	
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	27-2-2019	
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,8300		62	0	27-2-2019	
F	SI6	Sainsbury (J) - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	231,0900		231	0	27-2-2019	
F	SI6	Sainsbury (J) - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	231,2900		231	0	27-2-2019	
F	SI6	Sainsbury (J) - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	231,4600		231	0	27-2-2019	
F	SI6	Sainsbury (J) - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	224,2700		224	0	27-2-2019	
F	SI6	Sainsbury (J) - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	224,8200		225	0	27-2-2019	
F	SI6	Sainsbury (J) - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	225,4000		225	0	27-2-2019	
F	SL6	Salzgitter AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,5162		27	0	27-2-2019	
F	SL6	Salzgitter AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,5080		27	0	27-2-2019	
F	SL6	Salzgitter AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,5011		27	0	27-2-2019	
F	SL6	Salzgitter AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9928		26	0	27-2-2019	
F	SL6	Salzgitter AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9744		26	0	27-2-2019	
F	SL6	Salzgitter AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9586		26	0	27-2-2019	
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	27-2-2019	
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-2-2019	
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	27-2-2019	
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-2-2019	
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	27-2-2019	
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	27-2-2019	
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	27-2-2019	
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	27-2-2019	
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	27-2-2019	
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	44	27-2-2019	
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	5	27-2-2019	
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	121	27-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	40	27-2-2019	
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	34,0000	P	EUR	1,2700	1,2700	1,2700	1	1,2700	1,2400		1	10	82	27-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	62	27-2-2019	
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	10	27-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	58	27-2-2019	
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	36,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,1300		3	2	252	27-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3	27-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	53	27-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-2-2019	
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	40,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	0	27-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	27-2-2019	
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	0	27-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	0	27-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	27-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	1	27-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	27-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	1	27-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	24	27-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0	27-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	72	27-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	22	27-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	55	27-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	33,0000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6400		1	2	21	27-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	46	27-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	85	27-2-2019	
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	26	27-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	11	27-2-2019	
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	18	27-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	100	27-2-2019	
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	58	27-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	27-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	15	27-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	8	27-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	0	0	27-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	0	27-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	27-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	0	27-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	27-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0	27-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	27-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0	27-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	4	27-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0	27-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	4	27-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	10	27-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	34,0000	P	EUR											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	SN6	Stora Enso R - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7146	12	0	0	27-2-2019
F	SN6	Stora Enso R - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7116	12	0	0	27-2-2019
F	SN6	Stora Enso R - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7079	12	0	0	27-2-2019
F	SN6	Stora Enso R - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6996	12	0	0	27-2-2019
F	SN6	Stora Enso R - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6924	12	0	0	27-2-2019
F	SQ6	Smiths Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1439,5800	1440	0	0	27-2-2019
F	SQ6	Smiths Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1426,7200	1427	0	0	27-2-2019
F	SQ6	Smiths Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1427,7700	1428	0	0	27-2-2019
F	SQ6	Smiths Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1429,0600	1429	0	0	27-2-2019
F	SQ6	Smiths Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1432,5900	1433	0	0	27-2-2019
F	SQ6	Smiths Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1405,2200	1405	0	0	27-2-2019
O	SR	SNS Reaal N.V	4-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	108	27-2-2019
O	SR	SNS Reaal N.V	4-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	474	27-2-2019
O	SR	SNS Reaal N.V	4-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	488	27-2-2019
O	SR	SNS Reaal N.V	4-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1050	27-2-2019
O	SR	SNS Reaal N.V	4-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	532	27-2-2019
O	SR	SNS Reaal N.V	4-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2228	27-2-2019
O	SR	SNS Reaal N.V	4-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1073	27-2-2019
O	SR	SNS Reaal N.V	4-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3768	27-2-2019
O	SR	SNS Reaal N.V	4-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1622	27-2-2019
O	SR	SNS Reaal N.V	4-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3753	27-2-2019
O	SR	SNS Reaal N.V	4-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	951	27-2-2019
O	SR	SNS Reaal N.V	4-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1646	27-2-2019
O	SR	SNS Reaal N.V	4-6-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	399	27-2-2019
O	SR	SNS Reaal N.V	4-6-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	559	27-2-2019
O	SR	SNS Reaal N.V	4-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	27-2-2019
O	SR	SNS Reaal N.V	4-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	412	27-2-2019
O	SR	SNS Reaal N.V	4-6-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	27-2-2019
O	SR	SNS Reaal N.V	4-6-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	30	27-2-2019
O	SR	SNS Reaal N.V	4-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	SR	SNS Reaal N.V	4-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	85	27-2-2019
O	SR	SNS Reaal N.V	4-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	SR	SNS Reaal N.V	4-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	10	27-2-2019
O	SR	SNS Reaal N.V	5-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	381	27-2-2019
O	SR	SNS Reaal N.V	5-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2105	27-2-2019
O	SR	SNS Reaal N.V	5-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1572	27-2-2019
O	SR	SNS Reaal N.V	5-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	492	27-2-2019
O	SR	SNS Reaal N.V	5-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	141	27-2-2019
O	SR	SNS Reaal N.V	5-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	725	27-2-2019
O	SR	SNS Reaal N.V	5-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1867	27-2-2019
O	SR	SNS Reaal N.V	5-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4605	27-2-2019
O	SR	SNS Reaal N.V	5-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	921	27-2-2019
O	SR	SNS Reaal N.V	5-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1307	27-2-2019
O	SR	SNS Reaal N.V	5-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3300	27-2-2019
O	SR	SNS Reaal N.V	5-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	2578	27-2-2019
O	SR	SNS Reaal N.V	5-6-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	428	27-2-2019
O	SR	SNS Reaal N.V	5-6-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	538	27-2-2019
O	SR	SNS Reaal N.V	5-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1901	27-2-2019
O	SR	SNS Reaal N.V	5-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	3393	27-2-2019
O	SR	SNS Reaal N.V	5-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1602	27-2-2019
O	SR	SNS Reaal N.V	5-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	1063	27-2-2019
O	SR	SNS Reaal N.V	5-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3047	27-2-2019
O	SR	SNS Reaal N.V	5-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	234	27-2-2019
O	SR	SNS Reaal N.V	5-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1726	27-2-2019
O	SR	SNS Reaal N.V	5-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	211	27-2-2019
O	SR	SNS Reaal N.V	5-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	749	27-2-2019
O	SR	SNS Reaal N.V	5-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	1160	27-2-2019
O	SR	SNS Reaal N.V	5-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	746	27-2-2019
O	SR	SNS Reaal N.V	5-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	560	27-2-2019
O	SR	SNS Reaal N.V	5-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	513	27-2-2019
O	SR	SNS Reaal N.V	5-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	172	27-2-2019
O	SR	SNS Reaal N.V	5-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1030	27-2-2019
O	SR	SNS Reaal N.V	5-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	1019	27-2-2019
O	SR	SNS Reaal N.V	6-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	384	27-2-2019
O	SR	SNS Reaal N.V	6-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1750	27-2-2019
O	SR	SNS Reaal N.V	6-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	309	27-2-2019
O	SR	SNS Reaal N.V	6-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	295	27-2-2019
O	SR	SNS Reaal N.V	6-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	46	27-2-2019
O	SR	SNS Reaal N.V	6-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	130	27-2-2019
O	SR	SNS Reaal N.V	6-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	439	27-2-2019
O	SR	SNS Reaal N.V	6-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	828	27-2-2019
O	SR	SNS Reaal N.V	6-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	257	27-2-2019
O	SR	SNS Reaal N.V	6-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	446	27-2-2019
O	SR	SNS Reaal N.V	6-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	554	27-2-2019
O	SR	SNS Reaal N.V	6-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	321	27-2-2019
O	SR	SNS Reaal N.V	6-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	27-2-2019
O	SR	SNS Reaal N.V	6-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	40	27-2-2019
O	SR	SNS Reaal N.V	6-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	27-2-2019
O	SR	SNS Reaal 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	SR	SNS Reaal N.V	10-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2202	27-2-2019
O	SR	SNS Reaal N.V	10-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3634	27-2-2019
O	SR	SNS Reaal N.V	10-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2631	27-2-2019
O	SR	SNS Reaal N.V	10-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	4572	27-2-2019
O	SR	SNS Reaal N.V	10-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3750	27-2-2019
O	SR	SNS Reaal N.V	10-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1439	27-2-2019
O	SR	SNS Reaal N.V	10-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1246	27-2-2019
O	SR	SNS Reaal N.V	10-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	2379	27-2-2019
O	SR	SNS Reaal N.V	10-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5568	27-2-2019
O	SR	SNS Reaal N.V	10-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	6103	27-2-2019
O	SR	SNS Reaal N.V	10-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	187	27-2-2019
O	SR	SNS Reaal N.V	10-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	281	27-2-2019
O	SR	SNS Reaal N.V	11-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	456	27-2-2019
O	SR	SNS Reaal N.V	11-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	859	27-2-2019
O	SR	SNS Reaal N.V	11-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	20	27-2-2019
O	SR	SNS Reaal N.V	11-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	403	27-2-2019
O	SR	SNS Reaal N.V	11-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2358	27-2-2019
O	SR	SNS Reaal N.V	11-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1631	27-2-2019
O	SR	SNS Reaal N.V	11-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2048	27-2-2019
O	SR	SNS Reaal N.V	11-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1127	27-2-2019
O	SR	SNS Reaal N.V	11-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2581	27-2-2019
O	SR	SNS Reaal N.V	11-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	656	27-2-2019
O	SR	SNS Reaal N.V	11-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1071	27-2-2019
O	SR	SNS Reaal N.V	11-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	883	27-2-2019
O	SR	SNS Reaal N.V	11-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	716	27-2-2019
O	SR	SNS Reaal N.V	11-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	1442	27-2-2019
O	SR	SNS Reaal N.V	11-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	SR	SNS Reaal N.V	11-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	100	27-2-2019
O	SR	SNS Reaal N.V	12-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	951	27-2-2019
O	SR	SNS Reaal N.V	12-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	847	27-2-2019
O	SR	SNS Reaal N.V	12-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	775	27-2-2019
O	SR	SNS Reaal N.V	12-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1571	27-2-2019
O	SR	SNS Reaal N.V	12-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2052	27-2-2019
O	SR	SNS Reaal N.V	12-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1171	27-2-2019
O	SR	SNS Reaal N.V	12-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1044	27-2-2019
O	SR	SNS Reaal N.V	12-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	609	27-2-2019
O	SR	SNS Reaal N.V	12-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1058	27-2-2019
O	SR	SNS Reaal N.V	12-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	908	27-2-2019
O	SR	SNS Reaal N.V	12-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	344	27-2-2019
O	SR	SNS Reaal N.V	12-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	427	27-2-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,6444	39	0	0	27-2-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,6325	39	0	0	27-2-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,6224	39	0	0	27-2-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,6102	39	0	0	27-2-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,6175	38	0	0	27-2-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,5946	38	0	0	27-2-2019
F	ST8	STMicroelectronics - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	27-2-2019
F	ST8	STMicroelectronics - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	27-2-2019
F	ST8	STMicroelectronics - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	27-2-2019
F	ST8	STMicroelectronics - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	27-2-2019
F	ST8	STMicroelectronics - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	27-2-2019
F	SV6	SCA B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	85,7730	86	0	0	27-2-2019
F	SV6	SCA B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	84,0079	84	0	0	27-2-2019
F	SV6	SCA B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	83,9953	84	0	0	27-2-2019
F	SV6	SCA B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	83,9784	84	0	0	27-2-2019
F	SV6	SCA B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	83,9483	84	0	0	27-2-2019
F	SV6	SCA B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	83,9347	84	0	0	27-2-2019
F	SK6	Standard Chartered - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	591,0500	591	0	0	27-2-2019
F	SK6	Standard Chartered - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	591,5600	592	0	0	27-2-2019
F	SK6	Standard Chartered - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	592,0000	592	0	0	27-2-2019
F	SK6	Standard Chartered - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	592,5300	593	0	0	27-2-2019
F	SK6	Standard Chartered - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	588,7300	589	0	0	27-2-2019
F	SK6	Standard Chartered - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	590,2400	590	0	0	27-2-2019
F	SK8	Standard Chartered - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
F	SY6	Symrise AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,8889	77	0	0	27-2-2019
F	SY6	Symrise AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,8652	77	0	0	27-2-2019
F	SY6	Symrise AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,8451	77	0	0	27-2-2019
F	SY6	Symrise AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,8710	76	0	0	27-2-2019
F	SY6	Symrise AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,8173	76	0	0	27-2-2019
F	SY6	Symrise AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,7710	76	0	0	27-2-2019
F	SZ6	Suedzucker AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,9931	13	0	0	27-2-2019
F	SZ6	Suedzucker AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,9891	13	0	0	27-2-2019
F	SZ6	Suedzucker AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,9857	13	0	0	27-2-2019
F	SZ6	Suedzucker AG - Stock Future	21-6-2019	0,0000		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	TA6	Telefonica SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1206		7	0	27-2-2019
F	TA8	Telefonica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	27-2-2019
F	TA8	Telefonica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	27-2-2019
F	TA8	Telefonica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	27-2-2019
F	TA8	Telefonica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	27-2-2019
F	TA8	Telefonica - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	27-2-2019
F	TB6	British American Tobacco - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2796,1200		2796	0	27-2-2019
F	TB6	British American Tobacco - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2744,8000		2745	0	27-2-2019
F	TB6	British American Tobacco - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2746,8400		2747	0	27-2-2019
F	TB6	British American Tobacco - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2749,3100		2749	0	27-2-2019
F	TB6	British American Tobacco - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2702,2900		2702	0	27-2-2019
F	TB8	British American Tobacco - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2656,1200		2656	0	27-2-2019
F	TB8	British American Tobacco - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000		175	0	27-2-2019
F	TB8	British American Tobacco - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000		175	0	27-2-2019
F	TB8	British American Tobacco - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000		175	0	27-2-2019
F	TB8	British American Tobacco - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000		175	0	27-2-2019
F	TB8	British American Tobacco - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000		175	0	27-2-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	238,7373		239	0	27-2-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	239,0417		239	0	27-2-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	237,3281		237	0	27-2-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	237,6691		238	0	27-2-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	236,7287		237	0	27-2-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	235,7680		236	0	27-2-2019
F	TH6	ThyssenKrupp AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3181		13	0	27-2-2019
F	TH6	ThyssenKrupp AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3140		13	0	27-2-2019
F	TH6	ThyssenKrupp AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3105		13	0	27-2-2019
F	TH6	ThyssenKrupp AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3063		13	0	27-2-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2968		13	0	27-2-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2887		13	0	27-2-2019
F	TH8	ThyssenKrupp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	27-2-2019
F	TH8	ThyssenKrupp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	27-2-2019
F	TH8	ThyssenKrupp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	27-2-2019
F	TH8	ThyssenKrupp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	27-2-2019
F	TH8	ThyssenKrupp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	27-2-2019
F	TI6	Telecom Italia SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5311		1	0	27-2-2019
F	TI6	Telecom Italia SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5310		1	0	27-2-2019
F	TI6	Telecom Italia SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5308		1	0	27-2-2019
F	TI6	Telecom Italia SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5307		1	0	27-2-2019
F	TI6	Telecom Italia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5303		1	0	27-2-2019
F	TI6	Telecom Italia SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	27-2-2019
F	TI8	Telecom Italia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	27-2-2019
F	TI8	Telecom Italia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	27-2-2019
F	TI8	Telecom Italia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	27-2-2019
F	TI8	Telecom Italia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	27-2-2019
F	TI8	Telecom Italia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	27-2-2019
F	TJ6	Telia Company - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	40,2367		40	0	27-2-2019
F	TJ6	Telia Company - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	39,0496		39	0	27-2-2019
F	TJ6	Telia Company - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	39,0437		39	0	27-2-2019
F	TJ6	Telia Company - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	39,0358		39	0	27-2-2019
F	TJ6	Telia Company - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	39,0219		39	0	27-2-2019
F	TJ6	Telia Company - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	37,8358		38	0	27-2-2019
F	TJ8	Telia Company - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	27-2-2019
F	TJ8	Telia Company - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	27-2-2019
F	TJ8	Telia Company - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	27-2-2019
F	TJ8	Telia Company - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	27-2-2019
F	TJ8	Telia Company - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	27-2-2019
F	TK6	Deutsche Telekom AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4779		14	0	27-2-2019
F	TK6	Deutsche Telekom AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7936		14	0	27-2-2019
F	TK6	Deutsche Telekom AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900		14	0	27-2-2019
F	TK6	Deutsche Telekom AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7856		14	0	27-2-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7758		14	0	27-2-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7674		14	0	27-2-2019
F	TK8	Deutsche Telekom - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	27-2-2019
F	TK8	Deutsche Telekom - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	27-2-2019
F	TK8	Deutsche Telekom - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6450		1	0	27-2-2019
F	TK8	Deutsche Telekom - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	27-2-2019
F	TK8	Deutsche Telekom - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	27-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000		16	0	27-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	27-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	27-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	27-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1	27-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	27-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	146	27-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	36,0000	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	TKG	TKH Group NV Stnd Option	15-3-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	130 27-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	41,0000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6000		1	3	243 27-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	657 27-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	238 27-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	43,0000	C	EUR	1,8100	1,8100	1,8000	2	1,8000	1,7200		2	2	179 27-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	43,0000	P	EUR	1,2700	1,2700	1,1000	3	1,1000	1,2200		1	7	88 27-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	201 27-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	44,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7200		2	4	127 27-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	45,0000	C	EUR	0,8500	0,8500	0,8500	2	0,8500	0,8300		1	4	375 27-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	45,0000	P	EUR	2,3400	2,3900	2,3400	2	2,3900	2,3400		2	15	351 27-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	46,0000	C	EUR	0,5500	0,5500	0,5500	3	0,5500	0,5500		1	32	304 27-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	123 27-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	48,0000	C	EUR	0,2500	0,2600	0,2400	7	0,2400	0,2400		0	180	405 27-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	146 27-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	291 27-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	223 27-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	392 27-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	52,0000	P	EUR	8,6500	8,6500	8,6500	1	8,6500	8,5700		9	1	187 27-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	210 27-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	54,0000	P	EUR	10,8000	10,8000	10,8000	1	10,8000	10,5400		11	5	138 27-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40 27-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200		13	0	40 27-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7 27-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5100		15	0	22 27-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 27-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100		17	0	74 27-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	112 27-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5100		27	0	0 27-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5100		37	0	0 27-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5100		47	0	0 27-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	0 27-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 27-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	0 27-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 27-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	0 27-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	76 27-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	0 27-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	1 27-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	27 27-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	41 27-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	45 27-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	2 27-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	31 27-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	10 27-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	24 27-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	103 27-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	44,0000	C	EUR	1,7100	1,7100	1,7100	1	1,7100	1,6700		2	1	22 27-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	6 27-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	7 27-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	0 27-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	43 27-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0 27-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	48,0000	C	EUR	0,5000	0,5000	0,4500	3	0,4500	0,4900		0	15	27 27-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	0 27-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 27-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	1 27-2-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	0 27-2-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	21 27-2-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	0 27-2-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 27-2-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	5 27-2-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	4 27-2-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	0 27-2-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 27-2-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0 27-2-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 27-2-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	38 27-2-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	0 27-2-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0 27-2-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 27-2-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	5 27-2-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	0 27-2-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	6 27-2-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	0 27-2-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	48,0000	C	EUR	0,7100	0,7100								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	TKG	TKH Group NV Stnd Option	21-6-2019	35,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700		1	4	154	27-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	37	27-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	29	27-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	31	27-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	71	27-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	149	27-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	213	27-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	302	27-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	42,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,5400		3	4	193	27-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	113	27-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	343	27-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	212	27-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	45,0000	P	EUR	4,1400	4,1900	4,1400	2	4,1900	4,2200		4	15	171	27-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	237	27-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	86	27-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	170	27-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	197	27-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	215	27-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	127	27-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	104	27-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	52,0000	P	EUR	10,2000	10,2000	10,2000	1	10,2000	9,9600		10	1	162	27-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	123	27-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300		13	0	154	27-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	74	27-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900		18	0	54	27-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6700		28	0	0	27-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	28,0000	C	EUR	15,5000	15,5000	15,5000	1	15,5000	15,5200		16	7	7	27-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	6	27-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500		14	0	0	27-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	52	27-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	30	27-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	15	27-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	45	27-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	36,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2000		1	5	108	27-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	38,0000	C	EUR	6,6500	6,6500	6,6500	1	6,6500	6,3900		6	10	77	27-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	94	27-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	77	27-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	122	27-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	185	27-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	130	27-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	70	27-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	65	27-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	77	27-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	52	27-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	46,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0200		2	1	41	27-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	46,0000	P	EUR	5,7000	5,7000	5,7000	1	5,7000	5,6900		6	10	13	27-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	50,0000	C	EUR	1,0800	1,1000	1,0000	6	1,0000	1,0200		1	32	210	27-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	181	27-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	18	27-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200		13	0	22	27-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	27-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9300		18	0	10	27-2-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	0	27-2-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	0	27-2-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	0	27-2-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0	27-2-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0	27-2-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	0	27-2-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27	27-2-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0	27-2-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	250	27-2-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0	27-2-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0	27-2-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	27-2-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	260	27-2-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	383	27-2-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	27-2-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000</						

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	27-2-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	27-2-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	27-2-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	27-2-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	27-2-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	27-2-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	27-2-2019	
O	TKW	Takeaway.com - Stock Option	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	27-2-2019	
O	TKW	Takeaway.com - Stock Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	27-2-2019	
O	TKW	Takeaway.com - Stock Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000		17	0	27-2-2019	
O	TKW	Takeaway.com - Stock Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	27-2-2019	
O	TKW	Takeaway.com - Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100		15	0	27-2-2019	
O	TKW	Takeaway.com - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	65	27-2-2019	
O	TKW	Takeaway.com - Stock Option	15-3-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100		14	0	27-2-2019	
O	TKW	Takeaway.com - Stock Option	15-3-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	27-2-2019	
O	TKW	Takeaway.com - Stock Option	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300		13	0	27-2-2019	
O	TKW	Takeaway.com - Stock Option	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	11	27-2-2019	
O	TKW	Takeaway.com - Stock Option	15-3-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500		12	0	27-2-2019	
O	TKW	Takeaway.com - Stock Option	15-3-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	12	27-2-2019	
O	TKW	Takeaway.com - Stock Option	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	27-2-2019	
O	TKW	Takeaway.com - Stock Option	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	38	27-2-2019	
O	TKW	Takeaway.com - Stock Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	27-2-2019	
O	TKW	Takeaway.com - Stock Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	19	27-2-2019	
O	TKW	Takeaway.com - Stock Option	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	27-2-2019	
O	TKW	Takeaway.com - Stock Option	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	27	27-2-2019	
O	TKW	Takeaway.com - Stock Option	15-3-2019	57,0000	C	EUR	8,0500	8,0500	8,0500	1	8,0500	8,1400		8	1	28	27-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	39	27-2-2019	
O	TKW	Takeaway.com - Stock Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	18	27-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	13	27-2-2019	
O	TKW	Takeaway.com - Stock Option	15-3-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	20	27-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	3	27-2-2019	
O	TKW	Takeaway.com - Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	16	27-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	61	27-2-2019	
O	TKW	Takeaway.com - Stock Option	15-3-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	27	27-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	62	27-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	74	27-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	20	27-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	66,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	1,3200		0	11	27-2-2019	
O	TKW	Takeaway.com - Stock Option	15-3-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	11	27-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	68,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,7400		1	1	26	27-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	20	27-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	70,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,3300		0	1	2	27-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	0	27-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	6	0	27-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	0	27-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	27-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	0	27-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0300		19	0	0	27-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1	1	27-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0800		17	0	0	27-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	11	1	27-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500		15	0	4	27-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	41	1	27-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800		14	0	0	27-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	2	2	27-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300		13	0	11	27-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	17	1	27-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	0	27-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	7	1	27-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500		11	0	16	27-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	58	1	27-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	4	27-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	5	1	27-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	3	27-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	3	27-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	3	27-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	10	27-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	61	27-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	2	27-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	3	27-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	20	27-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	14	27-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	20	27-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	5	27-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	62,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,0100		2	3	33	27-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	54	27-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	64,0000													

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	TKW	Takeaway.com - Stock Option	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	27-2-2019	
O	TKW	Takeaway.com - Stock Option	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000		15	0	27-2-2019	
O	TKW	Takeaway.com - Stock Option	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400		13	0	27-2-2019	
O	TKW	Takeaway.com - Stock Option	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	27-2-2019	
O	TKW	Takeaway.com - Stock Option	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0	27-2-2019	
O	TKW	Takeaway.com - Stock Option	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	27-2-2019	
O	TKW	Takeaway.com - Stock Option	17-5-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100		11	0	27-2-2019	
O	TKW	Takeaway.com - Stock Option	17-5-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	27	27-2-2019	
O	TKW	Takeaway.com - Stock Option	17-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	27-2-2019	
O	TKW	Takeaway.com - Stock Option	17-5-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	3	27-2-2019	
O	TKW	Takeaway.com - Stock Option	17-5-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	27-2-2019	
O	TKW	Takeaway.com - Stock Option	17-5-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	27-2-2019	
O	TKW	Takeaway.com - Stock Option	17-5-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	27-2-2019	
O	TKW	Takeaway.com - Stock Option	17-5-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	27-2-2019	
O	TKW	Takeaway.com - Stock Option	17-5-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	27-2-2019	
O	TKW	Takeaway.com - Stock Option	17-5-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	27-2-2019	
O	TKW	Takeaway.com - Stock Option	17-5-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	27-2-2019	
O	TKW	Takeaway.com - Stock Option	17-5-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	11	27-2-2019	
O	TKW	Takeaway.com - Stock Option	17-5-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	27-2-2019	
O	TKW	Takeaway.com - Stock Option	17-5-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	4	27-2-2019	
O	TKW	Takeaway.com - Stock Option	17-5-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	14	27-2-2019	
O	TKW	Takeaway.com - Stock Option	17-5-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	27-2-2019	
O	TKW	Takeaway.com - Stock Option	17-5-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	27-2-2019	
O	TKW	Takeaway.com - Stock Option	17-5-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	27-2-2019	
O	TKW	Takeaway.com - Stock Option	17-5-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	27-2-2019	
O	TKW	Takeaway.com - Stock Option	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100		12	0	27-2-2019	
O	TKW	Takeaway.com - Stock Option	17-5-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	27-2-2019	
O	TKW	Takeaway.com - Stock Option	17-5-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900		14	0	27-2-2019	
O	TKW	Takeaway.com - Stock Option	17-5-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	27-2-2019	
O	TKW	Takeaway.com - Stock Option	17-5-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5400		16	0	27-2-2019	
F	TQ6	Telenor - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	168,6470		169	0	27-2-2019	
F	TQ6	Telenor - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	168,8620		169	0	27-2-2019	
F	TQ6	Telenor - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	164,6416		165	0	27-2-2019	
F	TQ6	Telenor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	164,8785		165	0	27-2-2019	
F	TQ6	Telenor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	165,5960		166	0	27-2-2019	
F	TQ6	Telenor - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	162,2920		162	0	27-2-2019	
F	TQ8	Telenor - Dividend Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	27-2-2019	
F	TQ8	Telenor - Dividend Future	18-12-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	27-2-2019	
F	TQ8	Telenor - Dividend Future	17-12-2021	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	27-2-2019	
F	TQ8	Telenor - Dividend Future	16-12-2022	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	27-2-2019	
F	TQ8	Telenor - Dividend Future	15-12-2023	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	27-2-2019	
F	TR6	Tecnicas Reunidas SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0967		23	0	27-2-2019	
F	TR6	Tecnicas Reunidas SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0896		23	0	27-2-2019	
F	TR6	Tecnicas Reunidas SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0835		23	0	27-2-2019	
F	TR6	Tecnicas Reunidas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0762		23	0	27-2-2019	
F	TR6	Tecnicas Reunidas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1304		22	0	27-2-2019	
F	TR6	Tecnicas Reunidas SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1170		22	0	27-2-2019	
F	TS6	Tenaris SA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,8934		12	0	27-2-2019	
F	TS6	Tenaris SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,8896		12	0	27-2-2019	
F	TS6	Tenaris SA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,8866		12	0	27-2-2019	
F	TS6	Tenaris SA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6329		12	0	27-2-2019	
F	TS6	Tenaris SA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6247		12	0	27-2-2019	
F	TS6	Tenaris SA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,5176		12	0	27-2-2019	
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	27-2-2019	
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	120	27-2-2019	
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,5000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,8000		3	2	500	27-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	245	27-2-2019	
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,3000		2	1	537	27-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	319	27-2-2019	
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	169	27-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	361	27-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	1147	27-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	514	27-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	1578	27-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	438	27-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0	27-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	74	27-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	59	27-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,0000	C	EUR	0,3400	0,3500	0,3400	3	0,3500	0,3700		0	75	1202	27-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	50	1249	27-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,2000	C	EUR	0,1800	0,2100	0,1800	5	0,1800	0,2300		0	322	933	27-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	353	27-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	588	27-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	314	27-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,5000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0900		0	2	1138	27-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,5000	P	EUR	0,3300	0,3300	0,3000	2	0,3000	0,2900		0	20	1434	27-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,6000	C	EUR	0,0000	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	270	27-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	56	27-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4301	27-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	2132	27-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	27-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	32	27-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	257	27-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	2	27-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5077	27-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7000	2	3	1635	27-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27	27-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	40	27-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	639	27-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,5000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2000	2	2	296	27-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	10,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	35	3170	27-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	10,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7000	3	35	387	27-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3031	27-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	527	27-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1483	27-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	138	27-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	27-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	500	27-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	28	27-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	27-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	46	27-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	126	27-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	8	27-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,8000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800	0	15	232	27-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	56	27-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	117	27-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	432	27-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	985	27-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,4000	C	EUR	0,3100	0,3200	0,3100	3	0,3200	0,3300	0	12	311	27-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,4000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4300	0	1	821	27-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,6000	C	EUR	0,2400	0,2400	0,2400	3	0,2400	0,2500	0	100	520	27-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	487	27-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	444	0	27-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	168	27-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	477	27-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	185	27-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	176	27-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	9	27-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	146	27-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	12	27-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	187	27-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	134	27-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	78	27-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	160	27-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	78	27-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	15	27-2-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	27-2-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-2-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	27-2-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	27-2-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	27-2-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	27-2-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	27-2-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	6	27-2-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	27-2-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	56	27-2-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	45	27-2-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	27-2-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,4000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3900	0	50	78	27-2-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	27-2-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	100	27-2-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	27-2-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	6	27-2-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	27-2-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2	27-2-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	27-2-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	27-2-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	27-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	258	27-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	27-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	94	27-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	125	27-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	162	27-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	1313	27-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	486	27-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,5000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6300		1	997	27-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	C	EUR	0,2400	0,2500	0,2400	2	0,2500	0,2600		0	8	3373
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	1102
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1035
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	372
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1907
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	P	EUR	1,8000	1,8000	1,8000	4	1,8000	1,8000		2	5	889
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	223
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	294
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3271
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	P	EUR	2,7600	2,7600	2,7600	1	2,7600	2,7500		3	35	1609
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2156
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	1287
O	TTM	Tom Tom Individual Equity Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	620
O	TTM	Tom Tom Individual Equity Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	117
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1355
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	767
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	48
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	84
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	1
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	50
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	75
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	20
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	85
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	63
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	58
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	88
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	692
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	70
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5700		1	10	159
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	423
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	259
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	C	EUR	0,4400	0,4400	0,4300	4	0,4300	0,4500		0	45	359
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	147
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	C	EUR	0,3100	0,3100	0,3100	2	0,3100	0,3200		0	0	766
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	2
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	660
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	109
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	715
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	191
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	252
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	60
O	TTM	Tom Tom Individual Equity Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	204
O	TTM	Tom Tom Individual Equity Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	28
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	78
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	19
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	35
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	3290
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	431
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	1598
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	567
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	24
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	2
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0200		1	1	1396
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7400		1	1	1506
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	C	EUR	0,7300	0,7600	0,7300	5	0,7500	0,7900		1	332	458
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	505
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	1796
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	3649
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	410
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	28
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	1273
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	4582
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	2875
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	743
O	TTM	Tom Tom Individual Equity Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	164
O	TTM	Tom Tom Individual Equity Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	120
O	TTM	Tom Tom Individual Equity Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	35
O	TTM	Tom Tom Individual Equity Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	834
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	P	EUR	7,8000	7,8000	7,8000	2	7,8000	7,7500		8	2	344
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	731
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	924
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	61
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	1030
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	1224
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	603
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	P	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	394 27-2-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	760 27-2-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	929	27-2-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	201 27-2-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	638	27-2-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	451 27-2-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	206 27-2-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	24 27-2-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	60 27-2-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	35 27-2-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	72 27-2-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	187 27-2-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	62 27-2-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	35 27-2-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	179 27-2-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	50 27-2-2019
F	TU6	Tullow Oil - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	221,6300		222	0	0 27-2-2019
F	TU6	Tullow Oil - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	221,8200		222	0	0 27-2-2019
F	TU6	Tullow Oil - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	221,9800		222	0	0 27-2-2019
F	TU6	Tullow Oil - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	222,1900		222	0	0 27-2-2019
F	TU6	Tullow Oil - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	221,2100		221	0	0 27-2-2019
F	TU6	Tullow Oil - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	221,7800		222	0	0 27-2-2019
F	TV6	Tele2 B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	122,0400		122	0	0 27-2-2019
F	TV6	Tele2 B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	122,0182		122	0	0 27-2-2019
F	TV6	Tele2 B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	119,7999		120	0	0 27-2-2019
F	TV6	Tele2 B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	119,7758		120	0	0 27-2-2019
F	TV6	Tele2 B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	119,7330		120	0	0 27-2-2019
F	TV6	Tele2 B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	117,5144		118	0	0 27-2-2019
F	TV8	Tele2 B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	52 27-2-2019
F	TV8	Tele2 B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	52 27-2-2019
F	TV8	Tele2 B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 27-2-2019
F	TV8	Tele2 B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 27-2-2019
F	TV8	Tele2 B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 27-2-2019
F	TV6	Tesco - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	229,1900		229	0	0 27-2-2019
F	TV6	Tesco - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	229,3900		229	0	0 27-2-2019
F	TV6	Tesco - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	226,8500		227	0	0 27-2-2019
F	TV6	Tesco - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	227,0500		227	0	0 27-2-2019
F	TV6	Tesco - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	227,6200		228	0	0 27-2-2019
F	TV6	Tesco - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	226,4500		226	0	0 27-2-2019
F	TV6	Terna SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4093		5	0	0 27-2-2019
F	TV6	Terna SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4076		5	0	0 27-2-2019
F	TV6	Terna SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4062		5	0	0 27-2-2019
F	TV6	Terna SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4045		5	0	0 27-2-2019
F	TV6	Terna SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2487		5	0	0 27-2-2019
F	TV6	Terna SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1586		5	0	0 27-2-2019
F	TV8	Terna - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2209		0	0	0 27-2-2019
F	TV8	Terna - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 27-2-2019
F	TV8	Terna - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 27-2-2019
F	TV8	Terna - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 27-2-2019
F	TV8	Terna - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 27-2-2019
F	TV6	Tryg - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	179,1655		179	0	0 27-2-2019
F	TV6	Tryg - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	177,4020		177	0	0 27-2-2019
F	TV6	Tryg - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	177,3456		177	0	0 27-2-2019
F	TV6	Tryg - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	177,3058		177	0	0 27-2-2019
F	TV6	Tryg - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	175,5228		176	0	0 27-2-2019
F	TV6	Tryg - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	173,7460		174	0	0 27-2-2019
F	TZ6	Trelleborg B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	152,9875		153	0	0 27-2-2019
F	TZ6	Trelleborg B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	148,2107		148	0	0 27-2-2019
F	TZ6	Trelleborg B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	148,1883		148	0	0 27-2-2019
F	TZ6	Trelleborg B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	148,1586		148	0	0 27-2-2019
F	TZ6	Trelleborg B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	148,1056		148	0	0 27-2-2019
F	TZ6	Trelleborg B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	148,0816		148	0	0 27-2-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	143,7392		144	0	0 27-2-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	139,0160		139	0	0 27-2-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	138,9795		139	0	0 27-2-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	138,9356		139	0	0 27-2-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	134,1403		134	0	0 27-2-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	134,0588		134	0	0 27-2-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	0 27-2-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	0 27-2-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	0 27-2-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	0 27-2-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	0 27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7500		44	0	0 27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7400		34	0	0 27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	110,0000	P	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200	14	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000	12	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100	8	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	30	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	35	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400	10	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000	12	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800	14	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700	16	0	24	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2600	18	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2600	26	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2700	36	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2700	46	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2700	56	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2700	66	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,2700	76	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,2800	106	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	156,2800	156	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	206,2900	206	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2300	23	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3300	19	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600	10	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800	10	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300	13	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	154,0000	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	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	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,0100	86	0	0	27-2-2019
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	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,0600	116	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8600	45	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4300	35	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6200	27	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6600	19	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200	12	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900	13	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5100	20	0	2	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	5	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6800	28	0	1	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7700	37	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3800	46	0	18	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,1500	66	0	3	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,1500	86	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,3300	166	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0400	33	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600	18	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4100	17	0	3	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5500	33	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9000	51	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	27-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,5200	71	0	0	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7600	44	0	7	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	41	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7800	34	0	1	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	67	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7900	32	0	0	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8100	28	0	0	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8400	24	0	6	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	104	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	128,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8900	16	0	0	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	128,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	42	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200	14	0	5	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	102	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600	12	0	10	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	101	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300	10	0	6	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	134,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,2900	0	1	88	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	7	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	67	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	6	0	8	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	61	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	140,0000	C	EUR	4,2500	4,7500	4,1000	6	4,7500	4,7000	5	6	127	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	140,0000	P	EUR	1,2800	1,2800	1,0700	5	1,0900	0,9700	1	14	239	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	142,0000	C	EUR	3,3600	3,3700	3,2000	7	3,2000	3,2500	3	24	88	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	142,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,5100	2	1	3774	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	144,0000	C	EUR	1,8500	2,1000	1,8500	3	2,0000	2,0500	2	6	59	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	144,0000	P	EUR	2,9000	2,9000	2,0800	5	2,0800	2,2900	2	18	109	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	146,0000	C	EUR	1,0700	1,2500	1,0200	6	1,2500	1,1700	1	27	139	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	146,0000	P	EUR	3,3500	3,3500	3,3500	1	3,3500	3,4600	3	3	91	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	148,0000	C	EUR	0,5200	0,5900	0,5100	4	0,5900	0,6500	1	5	272	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	148,0000	P	EUR	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	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	160,0000	P	EUR	17,0200	17,0200	17,0200	1	17,0200	16,2900	16	10	540	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	21	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2700	18	0	0	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	796	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	170,0000	P	EUR	27,0500	27,0500	27,0500	1	27,0500	26,2600	26	10	500	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	390	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2700	36	0	530	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	388	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2700	46	0	136	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	369	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2700	56	0	86	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	34	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2700	66	0	85	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	248	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,2700	76	0	92	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	57	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,2800	106	0	17	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	156,2800	156	0	30	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	206,2900	206	0	3	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8300	28	0	0	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8700	24	0	3	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	14	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900	14	0	14	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	130,0000	P	EUR	1,4400	1,5000	1,4400	3	1,5000	1,2500	1	6	41	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	138,0000	C	EUR	6,1500	6,1500	6,1500	1	6,1500	6,6800	7	6	14	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	26	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	49	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	140,0000	P	EUR	4,3300	4,3500	4,3000	5	4,3500	4,3300	4	15	61	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	16	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	37	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	144,0000	C	EUR	2,7300	2,7300	2,5700	3	2,6000	2,6700	3	4	15	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	144,0000	P	EUR	6,9000	6,9000	6,9000	1	6,9000	6,7800	7	4	36	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	89	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	65	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	148,0000	C	EUR	1,2600	1,2600	1,2600	1	1,2600	1,1900	1	5	45	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	12	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	150,0000	C	EUR	0,6500	0,7000	0,6500	2	0,7000	0,7500	1	9	56	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300	12	0	38	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	24	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600	14	0	31	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	83	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4400	15	0	3	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	75	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3900	17	0	12	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	12	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3100	19	0	15	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	110	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3100	21	0	13	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	12	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3000	23	0	5	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	50	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3100	31	0	3	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3200	41	0	5	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2900	51	0	0	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8100	28	0	0	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	1	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8100	24	0	0	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	120,0000	P	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7100	1	10	17	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300	14	0	4	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	11	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	5	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	1	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	10	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	6	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	3	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	26	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	1	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	2	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7600	54	0	1	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7600	44	0	2	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	4	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7700	34	0	8	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	110,0000	P	EUR	0,4600	0,4700	0,4600	2	0,4700	0,4500	0	5	16	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8500	24	0	36	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	101	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300	14	0	12	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	130,0000	P	EUR	3,1200	3,1800	2,8700	3	2,8700	2,8300	3	3	58	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	103	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	P	EUR	7,1000	7,1000	7,0000	2	7,0000	6,4700	6	4	299	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	196	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800	13	0	317	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	520	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7200	22	0	377	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	354	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	170,0000	P	EUR	31,5000	31,5000	31,5000	2	31,5000	31,4300	31	2	482	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	529	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3000	41	0	224	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	264	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	P	EUR	51,6000	51,6000	51,6000	1	51,6000	51,2900	51	2	269	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	380	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	P	EUR	62,1000	62,1000	62,1000	5	62,1000	61,2900	61	10	141	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	190	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,2900	81	0	100	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,3100	111	0	16	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	161,3900	161	0	65	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7600	54	0	0	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	8	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7600	44	0	12	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	401	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7600	34	0	2	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	110,0000	P	EUR	1,6100	1,6100	1,6100	1	1,6100	1,5300	2	1	310	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8300	24	0	29	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	898	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800	14	0	60	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	130,0000	P	EUR	6,5500	6,5500	6,3300	2	6,3300	6,2300	6	9	111	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	140,0000	C	EUR	6,3000	6,4500	6,1500	8	6,1500	6,6300	7	45	85	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	140,0000	P	EUR	11,0000	11,0000	11,0000	1	11,0000	11,1900	11	2	504	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	C	EUR	2,4300	2,4300	2,4300	2	2,4300	2,5800	3	2	128	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	P	EUR	18,8200	18,8200	18,8200	1	18,8200	18,3300	18	10	310	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	160,0000	C	EUR	1,0000	1,0000	0,8700	2	0,8700	0,9500	1	10	293	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	160,0000	P	EUR	27,5500	27,5500	27,5500	1	27,5500	27,0100	27	10	263	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	C	EUR	0,4000	0,4000	0,3600	2	0,3600	0,3600	0	3	278	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4300	36	0	252	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	570	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3000	46	0	133	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	44	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	190,0000	P	EUR	56,2000	56,2000	56,2000	1	56,2000	56,2500	56	2	145	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	202	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2700	66	0	165	27-2-2019
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	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,2400	86	0	54	27-2-2019
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	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,3200	116	0	16	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7600	54	0	1	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	23	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8100	44	0	0	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	47	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7800	34	0	3	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	278	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9300	24	0	18	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	P	EUR	4,4600	4,4600	4,4000	2	4,4000	4,4200	4	2	170	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	C	EUR	13,8000	13,8000	13,8000	1	13,8000	14,5100	15	1	218	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	367	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	C	EUR	7,7500	7,7500	7,7500	1	7,7500	7,5600	8	1	102	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	P	EUR	12,6500	12,6500	12,6500	1	12,6500	12,8200	13	1	175	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	C	EUR	3,7000	3,7000	3,7000	2	3,7000	3,6700	4	3	257	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5900	20	0	240	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	C	EUR	1,6400	1,6400	1,6400	2	1,6400	1,7100	2	2	161	27-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-20													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	UD6	Unicredit SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,4322		11	0	0 27-2-2019
F	UD6	Unicredit SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,4241		11	0	0 27-2-2019
F	UD6	Unicredit SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,4171		11	0	0 27-2-2019
F	UD8	Unicredit - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 27-2-2019
F	UD8	Unicredit - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 27-2-2019
F	UD8	Unicredit - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 27-2-2019
F	UD8	Unicredit - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 27-2-2019
F	UD8	Unicredit - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 27-2-2019
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 27-2-2019
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 27-2-2019
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 27-2-2019
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 27-2-2019
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 27-2-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	299,3286		299	0	0 27-2-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	299,1770		299	0	0 27-2-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	299,0476		299	0	0 27-2-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	290,8429		291	0	0 27-2-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	290,5405		291	0	0 27-2-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	290,2064		290	0	0 27-2-2019
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	0 27-2-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 27-2-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 27-2-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 27-2-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 27-2-2019
F	UI6	United Internet AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,7554		32	0	0 27-2-2019
F	UI6	United Internet AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,7456		32	0	0 27-2-2019
F	UI6	United Internet AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,7373		32	0	0 27-2-2019
F	UI6	United Internet AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,8275		31	0	0 27-2-2019
F	UI6	United Internet AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,8057		31	0	0 27-2-2019
F	UI6	United Internet AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,7869		31	0	0 27-2-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,3360		27	0	0 27-2-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,0278		26	0	0 27-2-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,0210		26	0	0 27-2-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,0127		26	0	0 27-2-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9943		26	0	0 27-2-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9785		26	0	0 27-2-2019
O	UN	UNILEVER	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3900		19	0	0 27-2-2019
O	UN	UNILEVER	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	117	0 27-2-2019
O	UN	UNILEVER	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3900		17	0	0 27-2-2019
O	UN	UNILEVER	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	222	0 27-2-2019
O	UN	UNILEVER	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900		12	0	0 27-2-2019
O	UN	UNILEVER	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	378	0 27-2-2019
O	UN	UNILEVER	15-3-2019	40,0000	C	EUR	7,3000	7,3000	7,3000	1	7,3000	7,3900		7	1	1 27-2-2019
O	UN	UNILEVER	15-3-2019	40,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	4461 27-2-2019
O	UN	UNILEVER	15-3-2019	42,0000	C	EUR	5,7500	5,7500	5,2500	9	5,3000	5,4300		5	9	142 27-2-2019
O	UN	UNILEVER	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	2186	27-2-2019
O	UN	UNILEVER	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	102 27-2-2019
O	UN	UNILEVER	15-3-2019	44,0000	P	EUR	0,0800	0,1200	0,0800	7	0,1000	0,0900		0	32	5721 27-2-2019
O	UN	UNILEVER	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	3 27-2-2019
O	UN	UNILEVER	15-3-2019	45,0000	P	EUR	0,1500	0,1900	0,1500	18	0,1600	0,1400		0	221	2554 27-2-2019
O	UN	UNILEVER	15-3-2019	46,0000	C	EUR	1,6300	1,6300	1,4500	7	1,5700	1,6500		2	25	56 27-2-2019
O	UN	UNILEVER	15-3-2019	46,0000	P	EUR	0,2700	0,4100	0,2700	26	0,3000	0,2700		0	183	7745 27-2-2019
O	UN	UNILEVER	15-3-2019	47,0000	C	EUR	1,0600	1,0600	0,7400	22	0,8300	0,9100		1	62	76 27-2-2019
O	UN	UNILEVER	15-3-2019	47,0000	P	EUR	0,3500	0,7500	0,3500	45	0,6200	0,5400		1	188	3982 27-2-2019
O	UN	UNILEVER	15-3-2019	48,0000	C	EUR	0,6600	0,6600	0,3200	50	0,3600	0,4200		0	288	6154 27-2-2019
O	UN	UNILEVER	15-3-2019	48,0000	P	EUR	0,6700	1,2200	0,6700	20	1,1900	1,0400		1	44	18927 27-2-2019
O	UN	UNILEVER	15-3-2019	49,0000	C	EUR	0,2600	0,2600	0,1200	42	0,1500	0,1700		0	438	3656 27-2-2019
O	UN	UNILEVER	15-3-2019	49,0000	P	EUR	1,3100	2,0500	1,3100	8	1,8800	1,7800		2	22	4968 27-2-2019
O	UN	UNILEVER	15-3-2019	50,0000	C	EUR	0,1000	0,1000	0,0500	29	0,0600	0,0700		0	329	3581 27-2-2019
O	UN	UNILEVER	15-3-2019	50,0000	P	EUR	2,5300	3,0000	2,5300	3	3,0000	2,6700		3	4	917 27-2-2019
O	UN	UNILEVER	15-3-2019	51,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	1	449 27-2-2019
O	UN	UNILEVER	15-3-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	0 27-2-2019
O	UN	UNILEVER	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3101 27-2-2019
O	UN	UNILEVER	15-3-2019	52,0000	P	EUR	4,9100	4,9100	4,9100	1	4,9100	4,6300		5	1	237 27-2-2019
O	UN	UNILEVER	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	UN	UNILEVER	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	30 27-2-2019
O	UN	UNILEVER	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1508 27-2-2019
O	UN	UNILEVER	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	114 27-2-2019
O	UN	UNILEVER	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 27-2-2019
O	UN	UNILEVER	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	0 27-2-2019
O	UN	UNILEVER	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1060 27-2-2019
O	UN	UNILEVER	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200		13	0	105 27-2-2019
O	UN	UNILEVER	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	116 27-2-2019
O	UN	UNILEVER	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6300		23	0	54 27-2-2019
O	UN	UNILEVER	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	28 27-2-2019
O	UN	UNILEVER	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	133	0 27-2-2019
O	UN	UNILEVER	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	1 27-2-2019
O	UN	UNILEVER	18-4-2019	42,0000</												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	18-4-2019	47,0000	P	EUR	0,9800	1,1500	0,9800	6	1,0800	1,0300		1	19	432 27-2-2019
O	UN	UNILEVER	18-4-2019	48,0000	C	EUR	1,1800	1,1800	0,7500	21	0,8000	0,8700		1	99	414 27-2-2019
O	UN	UNILEVER	18-4-2019	48,0000	P	EUR	1,3700	1,8000	1,3700	7	1,8000	1,5000		2	62	329 27-2-2019
O	UN	UNILEVER	18-4-2019	49,0000	C	EUR	0,6500	0,6500	0,4100	14	0,4500	0,5200		1	57	3599 27-2-2019
O	UN	UNILEVER	18-4-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	260 27-2-2019
O	UN	UNILEVER	18-4-2019	50,0000	C	EUR	0,3800	0,4000	0,2300	15	0,2600	0,2900		0	91	1033 27-2-2019
O	UN	UNILEVER	18-4-2019	50,0000	P	EUR	2,7800	2,7800	2,7800	1	2,7800	2,9200		3	1	102 27-2-2019
O	UN	UNILEVER	18-4-2019	52,0000	C	EUR	0,0900	0,0900	0,0900	3	0,0900	0,1000		0	7	1708 27-2-2019
O	UN	UNILEVER	18-4-2019	52,0000	P	EUR	5,0200	5,0200	5,0200	1	5,0200	4,7400		5	1	299 27-2-2019
O	UN	UNILEVER	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1253 27-2-2019
O	UN	UNILEVER	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	9 27-2-2019
O	UN	UNILEVER	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 27-2-2019
O	UN	UNILEVER	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	2 27-2-2019
O	UN	UNILEVER	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	0 27-2-2019
O	UN	UNILEVER	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 27-2-2019
O	UN	UNILEVER	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	0 27-2-2019
O	UN	UNILEVER	17-5-2019	42,0000	P	EUR	0,2900	0,3100	0,2900	3	0,3100	0,2600		0	13	23 27-2-2019
O	UN	UNILEVER	17-5-2019	44,0000	C	EUR	3,8500	3,8500	3,4200	3	3,4200	3,7500		4	23	26 27-2-2019
O	UN	UNILEVER	17-5-2019	44,0000	P	EUR	0,5000	0,6000	0,5000	16	0,6000	0,5100		1	244	271 27-2-2019
O	UN	UNILEVER	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0 27-2-2019
O	UN	UNILEVER	17-5-2019	46,0000	P	EUR	1,0000	1,1200	1,0000	7	1,1200	1,0200		1	18	70 27-2-2019
O	UN	UNILEVER	17-5-2019	47,0000	C	EUR	1,6200	1,6200	1,3200	11	1,4200	1,5200		2	20	19 27-2-2019
O	UN	UNILEVER	17-5-2019	47,0000	P	EUR	1,3400	1,5700	1,3300	10	1,5000	1,4100		1	40	40 27-2-2019
O	UN	UNILEVER	17-5-2019	48,0000	C	EUR	1,0100	1,0100	0,8700	8	0,8700	1,0100		1	69	67 27-2-2019
O	UN	UNILEVER	17-5-2019	48,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,9400		2	3	76 27-2-2019
O	UN	UNILEVER	17-5-2019	49,0000	C	EUR	0,8400	0,8400	0,5900	4	0,5900	0,6500		1	54	80 27-2-2019
O	UN	UNILEVER	17-5-2019	49,0000	P	EUR	2,5200	2,6800	2,5200	2	2,6800	2,6100		3	6	20 27-2-2019
O	UN	UNILEVER	17-5-2019	50,0000	C	EUR	0,5200	0,5200	0,3600	5	0,3700	0,4000		0	9	61 27-2-2019
O	UN	UNILEVER	17-5-2019	50,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,3900		3	3	4 27-2-2019
O	UN	UNILEVER	17-5-2019	52,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500		0	59	77 27-2-2019
O	UN	UNILEVER	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	25 27-2-2019
O	UN	UNILEVER	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	72 27-2-2019
O	UN	UNILEVER	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	0 27-2-2019
O	UN	UNILEVER	17-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	118 27-2-2019
O	UN	UNILEVER	17-5-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	9 27-2-2019
O	UN	UNILEVER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4100		17	0	0 27-2-2019
O	UN	UNILEVER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	349 27-2-2019
O	UN	UNILEVER	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100		15	0	0 27-2-2019
O	UN	UNILEVER	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 27-2-2019
O	UN	UNILEVER	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100		13	0	0 27-2-2019
O	UN	UNILEVER	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	70 27-2-2019
O	UN	UNILEVER	21-6-2019	35,0000	C	EUR	12,0000	12,0000	12,0000	1	12,0000	12,4300		12	2	2 27-2-2019
O	UN	UNILEVER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	616 27-2-2019
O	UN	UNILEVER	21-6-2019	40,0000	C	EUR	7,3500	7,3500	7,3500	1	7,3500	7,5000		8	5	77 27-2-2019
O	UN	UNILEVER	21-6-2019	40,0000	P	EUR	0,2300	0,2500	0,2300	4	0,2500	0,2200		0	23	6604 27-2-2019
O	UN	UNILEVER	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	0 27-2-2019
O	UN	UNILEVER	21-6-2019	42,0000	P	EUR	0,4200	0,4400	0,4000	5	0,4000	0,3800		0	63	512 27-2-2019
O	UN	UNILEVER	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	480 27-2-2019
O	UN	UNILEVER	21-6-2019	44,0000	P	EUR	0,7300	0,7600	0,7300	4	0,7400	0,6900		1	10	1294 27-2-2019
O	UN	UNILEVER	21-6-2019	45,0000	C	EUR	3,4000	3,4000	2,9000	3	2,9900	3,0500		3	33	2866 27-2-2019
O	UN	UNILEVER	21-6-2019	45,0000	P	EUR	0,9400	1,0800	0,9400	5	1,0800	0,9300		1	29	4188 27-2-2019
O	UN	UNILEVER	21-6-2019	46,0000	C	EUR	2,3800	2,3800	2,0900	8	2,2400	2,3200		2	70	995 27-2-2019
O	UN	UNILEVER	21-6-2019	46,0000	P	EUR	1,2200	1,2200	1,3900	23	1,3400	1,2500		1	977	2200 27-2-2019
O	UN	UNILEVER	21-6-2019	48,0000	C	EUR	1,4700	1,4700	1,0200	45	1,0500	1,2000		1	957	6940 27-2-2019
O	UN	UNILEVER	21-6-2019	48,0000	P	EUR	2,0500	2,4500	2,0500	6	2,2800	2,1900		2	63	5552 27-2-2019
O	UN	UNILEVER	21-6-2019	50,0000	C	EUR	0,6700	0,6700	0,4500	16	0,5000	0,5400		1	180	7695 27-2-2019
O	UN	UNILEVER	21-6-2019	50,0000	P	EUR	3,7800	3,7800	3,7800	1	3,7800	3,5600		4	12	4667 27-2-2019
O	UN	UNILEVER	21-6-2019	52,0000	C	EUR	0,2100	0,2100	0,2000	3	0,2000	0,2300		0	14	1288 27-2-2019
O	UN	UNILEVER	21-6-2019	52,0000	P	EUR	5,5000	5,5000	5,5000	1	5,5000	5,2600		5	1	917 27-2-2019
O	UN	UNILEVER	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2479 27-2-2019
O	UN	UNILEVER	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	365 27-2-2019
O	UN	UNILEVER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2338 27-2-2019
O	UN	UNILEVER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400		13	0	94 27-2-2019
O	UN	UNILEVER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	UN	UNILEVER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0400		23	0	15 27-2-2019
O	UN	UNILEVER	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3900		17	0	0 27-2-2019
O	UN	UNILEVER	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	281 27-2-2019
O	UN	UNILEVER	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900		12	0	0 27-2-2019
O	UN	UNILEVER	20-9-2019	35,0000	P	EUR	0,1900	0,1900	0,1900	6	0,1900	0,1700		0	40	108 27-2-2019
O	UN	UNILEVER	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	61 27-2-2019
O	UN	UNILEVER	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	4785 27-2-2019
O	UN	UNILEVER	20-9-2019	42,0000	C	EUR	6,0500	6,1500	5,3500	6	5,3500	5,7600		6	97	118 27-2-2019
O	UN	UNILEVER	20-9-2019	42,0000	P	EUR	0,7200	0,8600	0,7200	6	0,8100	0,7800		1	36	2622 27-2-2019
O	UN	UNILEVER	20-9-2019	44,0000	C	EUR	3,9700	4,0200	3,9700	2	4,0200	4,0900		4	20	238 27-2-2019
O	UN	UNILEVER	20-9-2019	44,0000	P	EUR	1,2100	1,3700	1,2100	3	1,3700	1,2400		1	26	482 27-2-2019
O	UN	UNILEVER	20-9-2019	46,0000	C	EUR	2,7500	2,7500	2,4400	6	2,4400	2,6800		3	21	1232 27-2-2019
O	UN	UNILEVER	20-9-2019	46,0000	P	EUR	2,0700	2,1000	2,0100	4	2,1000	1,9500		2	26	874 27-2-2019
O	UN	UNILEVER	20-9-2019	48,0000	C	EUR	1,6500	1,6500	1,4800	8	1,5400	1,6100		2	26	475 27-2-2019
O	UN	UNILEVER	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	UN	UNILEVER	20-9-2019	60,0000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0500	0	20	84	27-2-2019
O	UN	UNILEVER	20-9-2019	60,0000	P	EUR	13,6000	13,6000	13,6000	1	13,6000	13,4900	13	10	79	27-2-2019
O	UN	UNILEVER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	UN	UNILEVER	20-9-2019	70,0000	P	EUR	23,6000	23,7500	23,6000	2	23,7500	23,4600	23	20	66	27-2-2019
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3900	27	0	0	27-2-2019
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1056	27-2-2019
O	UN	UNILEVER	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3900	22	0	4	27-2-2019
O	UN	UNILEVER	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	538	27-2-2019
O	UN	UNILEVER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3900	17	0	43	27-2-2019
O	UN	UNILEVER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	807	27-2-2019
O	UN	UNILEVER	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900	15	0	2	27-2-2019
O	UN	UNILEVER	20-12-2019	32,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	10	1159	27-2-2019
O	UN	UNILEVER	20-12-2019	35,0000	C	EUR	12,0000	12,0000	12,0000	1	12,0000	12,4200	12	46	291	27-2-2019
O	UN	UNILEVER	20-12-2019	35,0000	P	EUR	0,3000	0,3300	0,3000	6	0,3100	0,3100	0	36	3746	27-2-2019
O	UN	UNILEVER	20-12-2019	40,0000	C	EUR	7,5000	7,5000	7,2500	3	7,2500	7,6400	8	29	221	27-2-2019
O	UN	UNILEVER	20-12-2019	40,0000	P	EUR	0,7800	0,9000	0,7800	5	0,9000	0,8200	1	38	15989	27-2-2019
O	UN	UNILEVER	20-12-2019	42,0000	C	EUR	6,4000	6,4000	5,5500	7	5,8500	5,8800	6	7	1042	27-2-2019
O	UN	UNILEVER	20-12-2019	42,0000	P	EUR	1,2500	1,3000	1,2500	7	1,2500	1,2200	1	31	292	27-2-2019
O	UN	UNILEVER	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	447	27-2-2019
O	UN	UNILEVER	20-12-2019	44,0000	P	EUR	1,9000	1,9300	1,8700	5	1,8700	1,7900	2	18	2845	27-2-2019
O	UN	UNILEVER	20-12-2019	45,0000	C	EUR	3,4800	3,5200	3,3900	6	3,3900	3,5900	4	38	5721	27-2-2019
O	UN	UNILEVER	20-12-2019	45,0000	P	EUR	1,9400	2,2500	1,9400	11	2,1900	2,1500	2	132	9706	27-2-2019
O	UN	UNILEVER	20-12-2019	46,0000	C	EUR	3,1300	3,1300	2,9000	3	2,9200	2,9700	3	3	723	27-2-2019
O	UN	UNILEVER	20-12-2019	46,0000	P	EUR	2,3400	2,7800	2,3400	18	2,6500	2,5900	3	68	771	27-2-2019
O	UN	UNILEVER	20-12-2019	48,0000	C	EUR	1,9000	1,9100	1,7600	13	1,9100	1,9400	2	88	833	27-2-2019
O	UN	UNILEVER	20-12-2019	48,0000	P	EUR	3,5500	3,8200	3,5500	6	3,8200	3,6400	4	26	2528	27-2-2019
O	UN	UNILEVER	20-12-2019	50,0000	C	EUR	1,2600	1,2600	1,0800	24	1,1600	1,2100	1	302	10545	27-2-2019
O	UN	UNILEVER	20-12-2019	50,0000	P	EUR	4,5800	5,0600	4,5800	3	5,0600	4,9700	5	12	4053	27-2-2019
O	UN	UNILEVER	20-12-2019	52,0000	C	EUR	0,7100	0,7100	0,6400	7	0,6900	0,7200	1	14	417	27-2-2019
O	UN	UNILEVER	20-12-2019	52,0000	P	EUR	6,6000	6,7500	6,6000	2	6,7500	6,5000	7	20	52	27-2-2019
O	UN	UNILEVER	20-12-2019	55,0000	C	EUR	0,3400	0,3400	0,3100	2	0,3100	0,3300	0	3	1725	27-2-2019
O	UN	UNILEVER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600	9	0	505	27-2-2019
O	UN	UNILEVER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1770	27-2-2019
O	UN	UNILEVER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200	14	0	630	27-2-2019
O	UN	UNILEVER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	343	27-2-2019
O	UN	UNILEVER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8700	24	0	830	27-2-2019
O	UN	UNILEVER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4100	17	61	27-2-2019	
O	UN	UNILEVER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	32	27-2-2019
O	UN	UNILEVER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800	12	0	158	27-2-2019
O	UN	UNILEVER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	271	27-2-2019
O	UN	UNILEVER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	202	27-2-2019
O	UN	UNILEVER	19-6-2020	40,0000	P	EUR	1,5400	1,5400	1,5300	3	1,5300	1,5200	2	140	393	27-2-2019
O	UN	UNILEVER	19-6-2020	45,0000	C	EUR	4,2000	4,2700	3,8500	9	3,8800	4,0300	4	14	169	27-2-2019
O	UN	UNILEVER	19-6-2020	45,0000	P	EUR	3,3000	3,3000	3,2800	4	3,2800	3,2600	3	94	194	27-2-2019
O	UN	UNILEVER	19-6-2020	50,0000	C	EUR	1,6300	1,6300	1,6300	1	1,6300	1,7200	2	1	439	27-2-2019
O	UN	UNILEVER	19-6-2020	50,0000	P	EUR	6,0000	6,5000	6,0000	3	6,5000	6,2000	6	22	231	27-2-2019
O	UN	UNILEVER	19-6-2020	55,0000	C	EUR	0,6400	0,6400	0,6200	3	0,6200	0,6600	1	3	269	27-2-2019
O	UN	UNILEVER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	20	27-2-2019
O	UN	UNILEVER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	56	27-2-2019
O	UN	UNILEVER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500	15	0	2	27-2-2019
O	UN	UNILEVER	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3900	27	0	1	27-2-2019
O	UN	UNILEVER	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	404	27-2-2019
O	UN	UNILEVER	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3900	22	0	8	27-2-2019
O	UN	UNILEVER	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	150	27-2-2019
O	UN	UNILEVER	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3900	19	0	4	27-2-2019
O	UN	UNILEVER	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	321	27-2-2019
O	UN	UNILEVER	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3900	17	0	21	27-2-2019
O	UN	UNILEVER	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	450	27-2-2019
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800	12	0	92	27-2-2019
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	1,0700	1,1200	1,0700	4	1,0900	1,0600	1	4	834	27-2-2019
O	UN	UNILEVER	18-12-2020	40,0000	C	EUR	7,7500	7,7500	7,7500	1	7,7500	7,9200	8	1	2475	27-2-2019
O	UN	UNILEVER	18-12-2020	40,0000	P	EUR	2,2500	2,2600	2,2500	2	2,2500	2,2300	2	641	27-2-2019	
O	UN	UNILEVER	18-12-2020	42,0000	C	EUR	6,2000	6,2000	6,2000	1	6,2000	6,3400	6	1	661	27-2-2019
O	UN	UNILEVER	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	1670	27-2-2019
O	UN	UNILEVER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	932	27-2-2019
O	UN	UNILEVER	18-12-2020	45,0000	P	EUR	4,1000	4,3000	4,1000	2	4,3000	4,2500	4	3	1078	27-2-2019
O	UN	UNILEVER	18-12-2020	50,0000	C	EUR	2,2500	2,2500	2,0000	6	2,0700	2,1400	2	11	1486	27-2-2019
O	UN	UNILEVER	18-12-2020	50,0000	P	EUR	6,9000	7,5500	6,9000	21	7,4500	7,3000	7	66	1631	27-2-2019
O	UN	UNILEVER	18-12-2020	55,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9700	1	3	418	27-2-2019
O	UN	UNILEVER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700	11	0	34	27-2-2019
O	UN	UNILEVER	18-12-2020	60,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4400	0	39	2349	27-2-2019
O	UN	UNILEVER	18-12-2020	60,0000	P	EUR	15,9400	15,9400	15,9400	1	15,9400	15,8000	16	1	421	27-2-2019
O	UN	UNILEVER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	160	27-2-2019
O	UN	UNILEVER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5400	36	0	41	27-2-2019
O	UN	UNILEVER	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3900	27	0	5	27-2-2019
O	UN	UNILEVER	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	105	27-2-2019
O	UN	UNILEVER	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3900	22	0	1	27-2-2019
O	UN	UNILEVER	17-12-2021	25,0000	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	UN	UNILEVER	17-12-2021	45,0000	P	EUR	5,8000	5,9500	5,8000	2	5,9500	6,0600		6	2	3422 27-2-2019
O	UN	UNILEVER	17-12-2021	50,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,7300		3	1	1368 27-2-2019
O	UN	UNILEVER	17-12-2021	50,0000	P	EUR	9,2500	9,4000	9,2500	4	9,3500	9,3000		9	5	1921 27-2-2019
O	UN	UNILEVER	17-12-2021	55,0000	C	EUR	1,6000	1,6000	1,4100	2	1,4100	1,5200		2	5	178 27-2-2019
O	UN	UNILEVER	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600		13	0	30 27-2-2019
O	UN	UNILEVER	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	1154 27-2-2019
O	UN	UNILEVER	17-12-2021	60,0000	P	EUR	17,0500	17,7700	17,0500	16	17,7700	17,6900		18	45	480 27-2-2019
O	UN	UNILEVER	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	279 27-2-2019
O	UN	UNILEVER	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1200		37	0	306 27-2-2019
O	UN	UNILEVER	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3900		22	0	2 27-2-2019
O	UN	UNILEVER	16-12-2022	25,0000	P	EUR	0,6900	0,7500	0,6900	2	0,7500	0,7600		1	2	648 27-2-2019
O	UN	UNILEVER	16-12-2022	30,0000	C	EUR	17,2000	17,2000	17,2000	1	17,2000	17,4100		17	1	13 27-2-2019
O	UN	UNILEVER	16-12-2022	30,0000	P	EUR	1,5800	1,5800	1,5800	1	1,5800	1,5500		2	1	401 27-2-2019
O	UN	UNILEVER	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500		13	0	1 27-2-2019
O	UN	UNILEVER	16-12-2022	35,0000	P	EUR	2,9000	2,9500	2,9000	2	2,9500	2,8800		3	4	148 27-2-2019
O	UN	UNILEVER	16-12-2022	40,0000	C	EUR	8,2000	8,2000	8,2000	1	8,2000	8,2400		8	2	1527 27-2-2019
O	UN	UNILEVER	16-12-2022	40,0000	P	EUR	4,7000	4,9800	4,7000	9	4,9500	4,8900		5	20	2534 27-2-2019
O	UN	UNILEVER	16-12-2022	45,0000	C	EUR	5,3000	5,3000	5,3000	1	5,3000	5,1200		5	5	702 27-2-2019
O	UN	UNILEVER	16-12-2022	45,0000	P	EUR	7,5500	7,5500	7,5500	1	7,5500	7,6400		8	1	1947 27-2-2019
O	UN	UNILEVER	16-12-2022	48,0000	C	EUR	3,9000	3,9000	3,7500	10	3,8200	3,8400		4	10	373 27-2-2019
O	UN	UNILEVER	16-12-2022	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900		10	0	283 27-2-2019
O	UN	UNILEVER	16-12-2022	50,0000	C	EUR	3,1400	3,1400	3,1400	1	3,1400	3,1500		3	1	488 27-2-2019
O	UN	UNILEVER	16-12-2022	50,0000	P	EUR	10,8000	10,8000	10,8000	1	10,8000	11,0300		11	30	268 27-2-2019
O	UN	UNILEVER	16-12-2022	60,0000	C	EUR	1,1500	1,1500	1,1100	3	1,1100	1,1800		1	6	1342 27-2-2019
O	UN	UNILEVER	16-12-2022	60,0000	P	EUR	18,8000	19,2700	18,8000	3	19,2700	19,3800		19	19	298 27-2-2019
O	UN	UNILEVER	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1569 27-2-2019
O	UN	UNILEVER	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5600		39	0	190 27-2-2019
O	UN	UNILEVER	15-12-2023	30,0000	C	EUR	17,1000	17,1000	17,1000	1	17,1000	17,4100		17	1	32 27-2-2019
O	UN	UNILEVER	15-12-2023	30,0000	P	EUR	2,1000	2,1600	2,1000	5	2,1600	2,1100		2	19	187 27-2-2019
O	UN	UNILEVER	15-12-2023	40,0000	C	EUR	8,4000	8,4000	8,4000	1	8,4000	8,3700		8	1	84 27-2-2019
O	UN	UNILEVER	15-12-2023	40,0000	P	EUR	6,0000	6,0500	5,9000	7	6,0500	6,0300		6	17	259 27-2-2019
O	UN	UNILEVER	15-12-2023	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	91 27-2-2019
O	UN	UNILEVER	15-12-2023	45,0000	P	EUR	8,9000	9,2000	8,9000	9	9,0000	9,0000		9	36	1807 27-2-2019
O	UN	UNILEVER	15-12-2023	50,0000	C	EUR	3,6500	3,6500	3,3700	7	3,4500	3,4900		3	232	232 27-2-2019
O	UN	UNILEVER	15-12-2023	50,0000	P	EUR	12,7500	12,7500	12,6000	2	12,6000	12,4800		12	2	414 27-2-2019
O	UN	UNILEVER	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	443 27-2-2019
O	UN	UNILEVER	15-12-2023	60,0000	P	EUR	21,0000	21,0000	21,0000	1	21,0000	20,8800		21	1	210 27-2-2019
O	UN	UNILEVER	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	50 27-2-2019
O	UN	UNILEVER	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8800		40	0	82 27-2-2019
F	UN6	Unilever NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,3781		47	0	0 27-2-2019
F	UN6	Unilever NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,3636		47	0	0 27-2-2019
F	UN6	Unilever NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,0212		47	0	0 27-2-2019
F	UN6	Unilever NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,0063		47	0	0 27-2-2019
F	UN6	Unilever NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,5932		47	0	0 27-2-2019
F	UN6	Unilever NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,1849		46	0	0 27-2-2019
F	UN8	Unilever - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 27-2-2019
F	UN8	Unilever - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 27-2-2019
F	UN8	Unilever - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 27-2-2019
F	UN8	Unilever - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 27-2-2019
F	UN8	Unilever - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 27-2-2019
O	UN9	Unilever - European Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3800		19	0	0 27-2-2019
O	UN9	Unilever - European Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	UN9	Unilever - European Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3800		17	0	0 27-2-2019
O	UN9	Unilever - European Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	UN9	Unilever - European Stock Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800		12	0	0 27-2-2019
O	UN9	Unilever - European Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	UN9	Unilever - European Stock Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	0 27-2-2019
O	UN9	Unilever - European Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	UN9	Unilever - European Stock Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	0 27-2-2019
O	UN9	Unilever - European Stock Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 27-2-2019
O	UN9	Unilever - European Stock Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0 27-2-2019
O	UN9	Unilever - European Stock Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 27-2-2019
O	UN9	Unilever - European Stock Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	0 27-2-2019
O	UN9	Unilever - European Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 27-2-2019
O	UN9	Unilever - European Stock Option	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0 27-2-2019
O	UN9	Unilever - European Stock Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 27-2-2019
O	UN9	Unilever - European Stock Option	15-3-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0 27-2-2019
O	UN9	Unilever - European Stock Option	15-3-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 27-2-2019
O	UN9	Unilever - European Stock Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 27-2-2019
O	UN9	Unilever - European Stock Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 27-2-2019
O	UN9	Unilever - European Stock Option	15-3-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 27-2-2019
O	UN9	Unilever - European Stock Option	15-3-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 27-2-2019
O	UN9	Unilever - European Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 27-2-2019
O	UN9	Unilever - European Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	0 27-2-2019
O	UN9	Unilever - European Stock Option	15-3-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 27-2-2019
O	UN9	Unilever - European Stock Option	15-3-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	0 27-2-2019
O	UN9	Unilever - European Stock Option	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
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	UN9	Unilever - European Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	27-2-2019
O	UN9	Unilever - European Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	27-2-2019
O	UN9	Unilever - European Stock Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	27-2-2019
O	UN9	Unilever - European Stock Option	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	27-2-2019
O	UN9	Unilever - European Stock Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	27-2-2019
O	UN9	Unilever - European Stock Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	27-2-2019
O	UN9	Unilever - European Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	27-2-2019
O	UN9	Unilever - European Stock Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	27-2-2019
O	UN9	Unilever - European Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-2-2019
O	UN9	Unilever - European Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4500		23	0	27-2-2019
O	UN9	Unilever - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3100		16	0	27-2-2019
O	UN9	Unilever - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	27-2-2019
O	UN9	Unilever - European Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900		11	0	27-2-2019
O	UN9	Unilever - European Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	27-2-2019
O	UN9	Unilever - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	27-2-2019
O	UN9	Unilever - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	27-2-2019
O	UN9	Unilever - European Stock Option	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	27-2-2019
O	UN9	Unilever - European Stock Option	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	27-2-2019
O	UN9	Unilever - European Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	27-2-2019
O	UN9	Unilever - European Stock Option	20-12-2019	45,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1400		2	1	27-2-2019
O	UN9	Unilever - European Stock Option	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	27-2-2019
O	UN9	Unilever - European Stock Option	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	27-2-2019
O	UN9	Unilever - European Stock Option	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	27-2-2019
O	UN9	Unilever - European Stock Option	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	27-2-2019
O	UN9	Unilever - European Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	27-2-2019
O	UN9	Unilever - European Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	27-2-2019
O	UN9	Unilever - European Stock Option	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	27-2-2019
O	UN9	Unilever - European Stock Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	27-2-2019
O	UN9	Unilever - European Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	27-2-2019
O	UN9	Unilever - European Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	27-2-2019
O	UN9	Unilever - European Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	27-2-2019
O	UN9	Unilever - European Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600		14	0	27-2-2019
O	UN9	Unilever - European Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	27-2-2019
O	UN9	Unilever - European Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8800		24	0	27-2-2019
O	UN9	Unilever - European Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400		16	0	27-2-2019
O	UN9	Unilever - European Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	27-2-2019
O	UN9	Unilever - European Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	27-2-2019
O	UN9	Unilever - European Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	27-2-2019
O	UN9	Unilever - European Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	27-2-2019
O	UN9	Unilever - European Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	27-2-2019
O	UN9	Unilever - European Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	27-2-2019
O	UN9	Unilever - European Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	27-2-2019
O	UN9	Unilever - European Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	27-2-2019
O	UN9	Unilever - European Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	27-2-2019
F	U06	UBS Group - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,6370		13	0	27-2-2019
F	U06	UBS Group - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,6306		13	0	27-2-2019
F	U06	UBS Group - Stock Future	17-5-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,9252		12	0	27-2-2019
F	U06	UBS Group - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,9169		12	0	27-2-2019
F	U06	UBS Group - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,9045		12	0	27-2-2019
F	U06	UBS Group - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,8908		12	0	27-2-2019
F	U08	UBS Group - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	27-2-2019
F	U08	UBS Group - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	27-2-2019
F	U08	UBS Group - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	27-2-2019
F	U08	UBS Group - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	27-2-2019
F	U08	UBS Group - Dividend Future	15-12-2023	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	27-2-2019
F	UQ8	UnipolSai - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1450		0	0	27-2-2019
F	UQ8	UnipolSai - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	27-2-2019
F	UQ8	UnipolSai - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	27-2-2019
F	UQ8	UnipolSai - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	27-2-2019
F	UQ8	UnipolSai - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	27-2-2019
F	UR6	Securitas B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	146,9879		147	0	27-2-2019
F	UR6	Securitas B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	146,9617		147	0	27-2-2019
F	UR6	Securitas B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	142,5398		143	0	27-2-2019
F	UR6	Securitas B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	142,5111		143	0	27-2-2019
F	UR6	Securitas B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	142,4603		142	0	27-2-2019
F	UR6	Securitas B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	142,4374		142	0	27-2-2019
F	UT6	Azimut Holding SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,3633		12	0	27-2-2019
F	UT6	Azimut Holding SpA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,3594		12	0	27-2-2019
F	UT6	Azimut Holding SpA - Stock Future	16-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,3563		12	0	27-2-2019
F	UT6	Azimut Holding SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,4026		11	0	27-2-2019
F	UT6	Azimut Holding SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,3946		11	0	27-2-2019
F	UT6	Azimut Holding SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,3877		11	0	27-2-2019
F	UT8	Azimut Holding - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	27-2-2019
F	UT8	Azimut Holding - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	27-2-2019
F	UT8	Azimut Holding - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	27-2-2019
F	UT8	Azimut Holding - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	27-2-2019
F	UT8	Azimut Holding - Dividend Future	15-12-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	UV8	Severn Trent - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	84,5800	85	0	0	27-2-2019
F	UV8	Severn Trent - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	84,5800	85	0	0	27-2-2019
F	UW8	SSE - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	93,9000	94	0	0	27-2-2019
F	UW8	SSE - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	93,9000	94	0	0	27-2-2019
F	UW8	SSE - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	93,9000	94	0	0	27-2-2019
F	UW8	SSE - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	93,9000	94	0	0	27-2-2019
F	UW8	SSE - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	93,9000	94	0	0	27-2-2019
F	UY8	Amazon.com - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	27-2-2019
F	UY8	Amazon.com - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	27-2-2019
F	UY8	Amazon.com - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	27-2-2019
F	UY8	Amazon.com - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	27-2-2019
F	UY8	Amazon.com - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	27-2-2019
F	UZ8	Unilever PLC - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	146,8800	147	0	0	27-2-2019
F	UZ8	Unilever PLC - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	164,5000	165	0	0	27-2-2019
F	UZ8	Unilever PLC - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	180,4500	180	0	0	27-2-2019
F	UZ8	Unilever PLC - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	180,4500	180	0	0	27-2-2019
F	UZ8	Unilever PLC - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	180,4500	180	0	0	27-2-2019
F	VB8	General Motors - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	27-2-2019
F	VB8	General Motors - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	27-2-2019
F	VB8	General Motors - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	27-2-2019
F	VB8	General Motors - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	27-2-2019
F	VB8	General Motors - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	27-2-2019
F	VC8	Ford Motor - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	27-2-2019
F	VC8	Ford Motor - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	27-2-2019
F	VC8	Ford Motor - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	27-2-2019
F	VC8	Ford Motor - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	27-2-2019
F	VC8	Ford Motor - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	27-2-2019
F	VD8	Philip Morris - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	27-2-2019
F	VD8	Philip Morris - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	27-2-2019
F	VD8	Philip Morris - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	27-2-2019
F	VD8	Philip Morris - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	27-2-2019
F	VD8	Philip Morris - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	27-2-2019
F	VE6	Svenska Handelsbanken A - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	105,3914	105	0	0	27-2-2019
F	VE6	Svenska Handelsbanken A - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	99,8732	100	0	0	27-2-2019
F	VE6	Svenska Handelsbanken A - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	99,8581	100	0	0	27-2-2019
F	VE6	Svenska Handelsbanken A - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	99,8380	100	0	0	27-2-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	99,8024	100	0	0	27-2-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	99,7863	100	0	0	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
F	VF6	Viscofan SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	51,6425	52	0	0	27-2-2019
F	VF6	Viscofan SA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	51,6267	52	0	0	27-2-2019
F	VF6	Viscofan SA - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	51,6131	52	0	0	27-2-2019
F	VF6	Viscofan SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	50,7569	51	0	0	27-2-2019
F	VF6	Viscofan SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	50,7210	51	0	0	27-2-2019
F	VF6	Viscofan SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	50,6900	51	0	0	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
F	VK6	Vopak koninklijke - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	43,0738	43	0	0	27-2-2019
F	VK6	Vopak koninklijke - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	43,0605	43	0	0	27-2-2019
F	VK6	Vopak koninklijke - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	42,0695	42	0	0	27-2-2019
F	VK6	Vopak koninklijke - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	42,0562	42	0	0	27-2-2019
F	VK6	Vopak koninklijke - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	42,0264	42	0	0	27-2-2019
F	VK6	Vopak koninklijke - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	42,0007	42	0	0	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
F	VL8	Con														

Instrument Type*	Instrument Trading Symbol	Instrument 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	VO6	Vodafone Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	133,6500	134	0	0	27-2-2019
F	VO6	Vodafone Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	133,7700	134	0	0	27-2-2019
F	VO6	Vodafone Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	133,8700	134	0	0	27-2-2019
F	VO6	Vodafone Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	124,7900	125	0	0	27-2-2019
F	VO6	Vodafone Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	125,1000	125	0	0	27-2-2019
F	VO6	Vodafone Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	120,9800	121	0	0	27-2-2019
F	VO8	Vodafone Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0500	13	0	0	27-2-2019
F	VO8	Vodafone Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	0	27-2-2019
F	VO8	Vodafone Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	0	27-2-2019
F	VO8	Vodafone Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	0	27-2-2019
F	VO8	Vodafone Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	0	27-2-2019
F	VP6	Vienna Insurance Group AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1369	21	0	0	27-2-2019
F	VP6	Vienna Insurance Group AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1304	21	0	0	27-2-2019
F	VP6	Vienna Insurance Group AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1249	21	0	0	27-2-2019
F	VP6	Vienna Insurance Group AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2184	20	0	0	27-2-2019
F	VP6	Vienna Insurance Group AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2041	20	0	0	27-2-2019
F	VP6	Vienna Insurance Group AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1918	20	0	0	27-2-2019
F	VP8	Vopak - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	27-2-2019
F	VP8	Vopak - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	27-2-2019
F	VP8	Vopak - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	27-2-2019
F	VP8	Vopak - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	27-2-2019
F	VP8	Vopak - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800	15	0	30	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	87	0	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800	13	0	4	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	89	0	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800	11	0	0	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	12	0	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800	9	0	0	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	12	0	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	13	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	300	0	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	36	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	175	0	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	210	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	38,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	5	367	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	4	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	49	0	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	515	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	40,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0800	0	20	1710	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	37	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	41,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1600	0	20	30	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	251	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	42,0000	P	EUR	0,2300	0,3000	0,2300	2	0,3000	0,3200	0	24	482	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	43,0000	C	EUR	0,7700	0,7700	0,7700	1	0,7700	0,7000	1	1	138	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	317	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	591	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	320	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	45,0000	C	EUR	0,1000	0,1100	0,1000	2	0,1100	0,1000	0	2	469	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	20	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	46,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	2	336	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	61	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	38	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	4	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	65	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	69	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	77	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	57	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	0	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300	12	0	2	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9300	17	0	10	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	0	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	36	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	0	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	38,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500	0	1	142	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	1	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	108	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	8	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	42,0000	P	EUR	0,9200	1,0500	0,9200	3	1,0500	1,0400	1	8	173	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	60	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	77	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	89	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	346	27

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	27-2-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	27-2-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	27-2-2019	
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	27-2-2019	
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	27-2-2019	
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	27-2-2019	
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	27-2-2019	
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	27-2-2019	
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	31	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	2	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		0	13	27-2-2019	
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	2	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	5	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	39	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	0	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	0	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	500	27-2-2019	
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	0	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	1	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800		15	0	46	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	65	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800		13	0	40	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	145	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	76	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	234	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	56	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	54	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	95	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	585	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	329	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	40,0000	P	EUR	1,1400	1,1400	1,0700	2	1,0700	1,1700		1	9	409	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	396	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	354	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	44,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2500		1	1	718	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	247	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	265	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	24	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	126	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	0	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	50,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500		0	1	161	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	65	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	76	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700		13	0	83	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600		18	0	20	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	C	EUR	15,3000	15,3000	15,3000	1	15,3000	15,0800		15	1	7	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	5	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800		13	0	22	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	184	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	35,0000	P	EUR	0,5900	0,5900	0,5900	1	0,5900	0,6000		1	1	70	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	104	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	54	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	92	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	38,0000	P	EUR	1,1300	1,1500	1,1300	2	1,1500	1,1600		1	6	84	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	40,0000	C	EUR	4,0400	4,0400	4,0400	1	4,0400	3,9400		4	1	64	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	40,0000	P	EUR	1,7000	1,7000	1,7000	3	1,7000	1,7500		2	15	123	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	142	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	57	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	479	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	162	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4100		1	1	870	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	51	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	199	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	51	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	96	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	30	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	50,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4100		0	5	605	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	45	27-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	14	27-2-2019
O	VPK																

Instrument Type*	Instrument Trading Symbol	Instrument 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	VR8	Exxon Mobil - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	27-2-2019
F	VR8	Exxon Mobil - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	27-2-2019
F	VS8	Johnson&Johnson - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	27-2-2019
F	VS8	Johnson&Johnson - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	27-2-2019
F	VS8	Johnson&Johnson - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	27-2-2019
F	VS8	Johnson&Johnson - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	27-2-2019
F	VS8	Johnson&Johnson - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	27-2-2019
F	VT6	Voestalpine AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,0861		27	0	27-2-2019
F	VT6	Voestalpine AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,0778		27	0	27-2-2019
F	VT6	Voestalpine AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,0707		27	0	27-2-2019
F	VT6	Voestalpine AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,0621		27	0	27-2-2019
F	VT6	Voestalpine AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,6438		26	0	27-2-2019
F	VT6	Voestalpine AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,6282		26	0	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
F	VV6	Volvo B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	136,6388		137	0	27-2-2019
F	VV6	Volvo B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	131,6148		132	0	27-2-2019
F	VV6	Volvo B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	131,5950		132	0	27-2-2019
F	VV6	Volvo B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	131,5685		132	0	27-2-2019
F	VV6	Volvo B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	131,5215		132	0	27-2-2019
F	VV6	Volvo B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	131,5003		132	0	27-2-2019
F	VV8	Volvo B - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	27-2-2019
F	VV8	Volvo B - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	27-2-2019
F	VV8	Volvo B - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	27-2-2019
F	VV8	Volvo B - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	27-2-2019
F	VV8	Volvo B - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	27-2-2019
F	VW6	Volkswagen AG - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	151,6381		152	0	27-2-2019
F	VW6	Volkswagen AG - PREF - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	151,5915		152	0	27-2-2019
F	VW6	Volkswagen AG - PREF - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	147,3518		147	0	27-2-2019
F	VW6	Volkswagen AG - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	147,3052		147	0	27-2-2019
F	VW6	Volkswagen AG - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	147,2009		147	0	27-2-2019
F	VW6	Volkswagen AG - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	147,1112		147	0	27-2-2019
F	VW8	Volkswagen pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	27-2-2019
F	VW8	Volkswagen pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	27-2-2019
F	VW8	Volkswagen pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	27-2-2019
F	VW8	Volkswagen pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	27-2-2019
F	VW8	Volkswagen pref - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6600		37	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6700		32	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6800		27	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	93	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7100		22	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	2	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7400		20	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7900		18	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8000		17	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	6	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8300		16	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	2	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200		14	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400		12	2	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	41	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	25	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	76	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	3	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	79	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	2	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	24	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,280				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600		16	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600		11	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4100		18	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6200		22	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7700		29	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8500		37	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5300		46	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7000		55	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,8000		74	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	40	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,3700		103	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	20	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	153,2700		153	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7800		52	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2800		42	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9100		38	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7300		34	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4000		26	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400		11	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2900		20	25	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900		16	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000		15	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2900		21	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500		11	1	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7200		28	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9500		35	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9400		43	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4500		51	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,3900		60	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	20	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,1400		79	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	20	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,3000		108	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	157,9400		158	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8700		52	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6700		43	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4900		38	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5900		35	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	P	EUR	10,3500	10,3500	10,3500	1	10,3500	9,8700		10	1	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8200		28	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900		14	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1400		22	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6800		19	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1200		17	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0000		24	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700		13	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5900		31	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5800		38	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4000		45	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7000		54	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,3600		62	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,5900		81	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,2700		109	0	27-2-2019
O	VWQ															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4600		34	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400		13	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8400		28	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000		18	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3500		22	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3300		23	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8600		18	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5000		30	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700		14	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4300		36	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200		11	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0500		44	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0700		52	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,2500		69	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,9700		165	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8000		52	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7800		43	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7100		39	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100		13	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1400		35	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300		15	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8500		29	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9300		20	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6000		24	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4000		25	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1800		19	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5000		32	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000		16	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4800		38	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300		13	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9300		46	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800		10	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7600		54	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	27-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,6200		71	0	27-2-2019
F	VX8	General Electric - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	27-2-2019
F	VX8	General Electric - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	27-2-2019
F	VX8	General Electric - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	27-2-2019
F	VX8	General Electric - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	27-2-2019
F	VX8	General Electric - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	27-2-2019
F	VY8	AT&T - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	27-2-2019
F	VY8	AT&T - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	27-2-2019
F	VY8	AT&T - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	27-2-2019
F	VY8	AT&T - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	27-2-2019
F	VY8	AT&T - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
F	WA6	Wartsila OYJ ABP - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1179		14	0	27-2-2019
F	WA6	Wartsila OYJ ABP - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1136		14	0	27-2-2019
F	WA6	Wartsila OYJ ABP - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1099		14	0	27-2-2019
F	WA6	Wartsila OYJ ABP - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1054		14	0	27-2-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8554		14	0	27-2-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8470		14	0	27-2-2019
F	WB6	Wienerberger AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,9571		20	0	27-2-2019
F	WB6	Wienerberger AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,9510		20	0	27-2-2019
F	WB6	Wienerberger AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4458		19	0	27-2-2019
F	WB6	Wienerberger AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4396		19	0	27-2-2019
F	WB6	Wienerberger AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4259		19	0	27-2-2019
F	WB6	Wienerberger AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4140		19	0	27-2-2019
F	WD6	Swedbank A - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	169,0861		169	0	27-2-2019
F	WD6	Swedbank A - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	154,8575		155	0	27-2-2019
F	WD6	Swedbank A - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	154,8341		155	0	27-2-2019
F	WD6	Swedbank A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	154,8030		155	0	27-2-2019
F	WD6	Swedbank A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	154,7478		155	0	27-2-2019
F	WD6	Swedbank A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	154,7230		155	0	27-2-2019
F	WD8	Swedbank A - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	27-2-2019
F	WD8	Swedbank A - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	27-2-2019
F	WD8	Swedbank A - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	27-2-2019
F	WD8	Swedbank A - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	27-2-2019
F	WD8	Swedbank A - Dividend Future	15-12-2													

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	WES	WESSANEN N.V.	15-3-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	18	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	124	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	617	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	175	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	26	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	117	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	50	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	10	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	3	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	7,8000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000	0	2	87	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	68	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	8,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300	0	4	424	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	6	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	8,2000	P	EUR	0,2000	0,2000	0,1600	2	0,1600	0,1800	0	22	101	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	33	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	45	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	180	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	407	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	10	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	8,6000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3100	0	4	128	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	75	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	119	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	9,0000	C	EUR	0,2300	0,2400	0,2000	4	0,2400	0,2500	0	35	915	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	9,0000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,5200	1	12	657	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	122	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	78	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	65	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	2	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	315	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	73	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	3	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	31	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	60	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	31	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	10,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1396	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	10,0000	P	EUR	1,4500	1,4500	1,4500	2	1,4500	1,3200	1	15	496	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	480	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	425	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2073	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	12,0000	P	EUR	3,4500	3,4500	3,3500	3	3,3500	3,2700	3	43	813	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	847	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	342	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1749	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	14,0000	P	EUR	5,1300	5,1300	5,1300	1	5,1300	5,2700	5	10	754	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	518	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	16,0000	P	EUR	7,3000	7,3000	7,2300	2	7,2300	7,2700	7	11	275	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	718	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700	8	0	90	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	310	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700	9	0	147	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700	10	0	27	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700	11	0	372	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	136	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700	13	0	57	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	WES	WESSANEN N.V.	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700	15	0	16	27-2-2019
O	WES	WESSANEN N.V.	18-4-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	27-2-2019
O	WES	WESSANEN N.V.	18-4-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	27-2-2019
O	WES	WESSANEN N.V.	18-4-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	134	27-2-2019
O	WES	WESSANEN N.V.	18-4-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	11	27-2-2019
O	WES	WESSANEN N.V.	18-4-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	6	27-2-2019
O	WES	WESSANEN N.V.	18-4-2019	7,2000	P	EUR	0,2300	0,2300	0,1900	2	0,1900	0,2500	0	2	109	27-2-2019
O	WES	WESSANEN N.V.	18-4-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	27-2-2019
O	WES	WESSANEN N.V.	18-4-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1	27-2-2019
O	WES	WESSANEN N.V.	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	32	27-2-2019
O	WES	WESSANEN N.V.	18-4-2019	7,6000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3200	0	2	298	27-2-2019
O	WES	WESSANEN N.V.	18-4-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	93	27-2-2019
O	WES	WESSANEN N.V.	18-4-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	3	27-2-2019
O	WES	WESSANEN N.V.	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	180	27-2-2019
O	WES	WESSANEN N.V.	18-4-2019	8,0000	P	EUR	0,4400	0,4400	0,4400	2	0,4400	0,4300	0	50	155	27-2-2019
O	WES	WESSANEN N.V.	18-4-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	54	27-2-2019
O	WES	WESSANEN N.V.	18-4-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	2	27-2-2019
O	WES	WESSANEN N.V														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WES	WESSANEN N.V.	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	99	27-2-2019
O	WES	WESSANEN N.V.	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	150	27-2-2019
O	WES	WESSANEN N.V.	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	33	27-2-2019
O	WES	WESSANEN N.V.	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	12	27-2-2019
O	WES	WESSANEN N.V.	18-4-2019	9,6000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,3400	0	18	205	27-2-2019
O	WES	WESSANEN N.V.	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	59	27-2-2019
O	WES	WESSANEN N.V.	18-4-2019	9,8000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900	0	5	5	27-2-2019
O	WES	WESSANEN N.V.	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	27-2-2019
O	WES	WESSANEN N.V.	18-4-2019	10,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2500	0	1	199	27-2-2019
O	WES	WESSANEN N.V.	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	66	27-2-2019
O	WES	WESSANEN N.V.	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	53	27-2-2019
O	WES	WESSANEN N.V.	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	54	27-2-2019
O	WES	WESSANEN N.V.	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	28	27-2-2019
O	WES	WESSANEN N.V.	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	27-2-2019
O	WES	WESSANEN N.V.	17-5-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	27-2-2019
O	WES	WESSANEN N.V.	17-5-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	27-2-2019
O	WES	WESSANEN N.V.	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	27-2-2019
O	WES	WESSANEN N.V.	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	5	27-2-2019
O	WES	WESSANEN N.V.	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	27-2-2019
O	WES	WESSANEN N.V.	17-5-2019	8,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5200	1	25	38	27-2-2019
O	WES	WESSANEN N.V.	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	27-2-2019
O	WES	WESSANEN N.V.	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	2	27-2-2019
O	WES	WESSANEN N.V.	17-5-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	27-2-2019
O	WES	WESSANEN N.V.	17-5-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	27-2-2019
O	WES	WESSANEN N.V.	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	27-2-2019
O	WES	WESSANEN N.V.	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	10	27-2-2019
O	WES	WESSANEN N.V.	17-5-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	2	27-2-2019
O	WES	WESSANEN N.V.	17-5-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	27-2-2019
O	WES	WESSANEN N.V.	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	27-2-2019
O	WES	WESSANEN N.V.	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	27-2-2019
O	WES	WESSANEN N.V.	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	27-2-2019
O	WES	WESSANEN N.V.	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	27-2-2019
O	WES	WESSANEN N.V.	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1	27-2-2019
O	WES	WESSANEN N.V.	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	26	27-2-2019
O	WES	WESSANEN N.V.	17-5-2019	10,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3100	0	1	88	27-2-2019
O	WES	WESSANEN N.V.	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	64	27-2-2019
O	WES	WESSANEN N.V.	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	3	27-2-2019
O	WES	WESSANEN N.V.	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	27-2-2019
O	WES	WESSANEN N.V.	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	27-2-2019
O	WES	WESSANEN N.V.	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	27-2-2019
O	WES	WESSANEN N.V.	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	15	27-2-2019
O	WES	WESSANEN N.V.	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	34	27-2-2019
O	WES	WESSANEN N.V.	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	39	27-2-2019
O	WES	WESSANEN N.V.	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	485	27-2-2019
O	WES	WESSANEN N.V.	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	180	27-2-2019
O	WES	WESSANEN N.V.	21-6-2019	7,0000	P	EUR	0,3400	0,3400	0,3300	2	0,3300	0,3300	0	2	702	27-2-2019
O	WES	WESSANEN N.V.	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	147	27-2-2019
O	WES	WESSANEN N.V.	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	207	27-2-2019
O	WES	WESSANEN N.V.	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	152	27-2-2019
O	WES	WESSANEN N.V.	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	437	27-2-2019
O	WES	WESSANEN N.V.	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	153	27-2-2019
O	WES	WESSANEN N.V.	21-6-2019	8,5000	P	EUR	0,9000	0,9000	0,9000	5	0,9000	0,8800	1	100	274	27-2-2019
O	WES	WESSANEN N.V.	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	216	27-2-2019
O	WES	WESSANEN N.V.	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	386	27-2-2019
O	WES	WESSANEN N.V.	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	151	27-2-2019
O	WES	WESSANEN N.V.	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	453	27-2-2019
O	WES	WESSANEN N.V.	21-6-2019	10,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4200	0	5	791	27-2-2019
O	WES	WESSANEN N.V.	21-6-2019	10,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8500	2	10	518	27-2-2019
O	WES	WESSANEN N.V.	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	522	27-2-2019
O	WES	WESSANEN N.V.	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	865	27-2-2019
O	WES	WESSANEN N.V.	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	517	27-2-2019
O	WES	WESSANEN N.V.	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	509	27-2-2019
O	WES	WESSANEN N.V.	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	255	27-2-2019
O	WES	WESSANEN N.V.	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	174	27-2-2019
O	WES	WESSANEN N.V.	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	57	27-2-2019
O	WES	WESSANEN N.V.	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	112	27-2-2019
O	WES	WESSANEN N.V.	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	WES	WESSANEN N.V.	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500	9	0	38	27-2-2019
O	WES	WESSANEN N.V.	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	27-2-2019
O	WES	WESSANEN N.V.	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	27-2-2019
O	WES	WESSANEN N.V.	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	8	27-2-2019
O	WES	WESSANEN N.V.	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	16	27-2-2019
O	WES	WESSANEN N.V.	20-9-2019	6,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,8700	3	6	30	27-2-2019
O	WES	WESSANEN N.V.	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	810	27-2-2019
O	WES	WESSANEN N.V.	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	524	27-2-2019
O	WES	WESSANEN N.V.	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	451	27-2-2019
O	WES	WESSANEN N.V.	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	144	27-2-2019
O	WES	WESSANEN N.V.	20-9-2019	7,5000	P	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	WES	WESSANEN N.V.	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	20 27-2-2019
O	WES	WESSANEN N.V.	20-9-2019	10,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500		1	15	964 27-2-2019
O	WES	WESSANEN N.V.	20-9-2019	10,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0800		2	3	1597 27-2-2019
O	WES	WESSANEN N.V.	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	222 27-2-2019
O	WES	WESSANEN N.V.	20-9-2019	12,0000	P	EUR	3,6700	3,7000	3,6700	2	3,7000	3,7300		4	40	626 27-2-2019
O	WES	WESSANEN N.V.	20-9-2019	14,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1400		0	1	207 27-2-2019
O	WES	WESSANEN N.V.	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	111 27-2-2019
O	WES	WESSANEN N.V.	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 27-2-2019
O	WES	WESSANEN N.V.	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	21 27-2-2019
F	WG6	Italgas - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2653		5	0	0 27-2-2019
F	WG6	Italgas - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2636		5	0	0 27-2-2019
F	WG6	Italgas - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2623		5	0	0 27-2-2019
F	WG6	Italgas - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0437		5	0	0 27-2-2019
F	WG6	Italgas - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0401		5	0	0 27-2-2019
F	WG6	Italgas - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0370		5	0	0 27-2-2019
F	WG8	Italgas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2340		0	0	0 27-2-2019
F	WG8	Italgas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 27-2-2019
F	WG8	Italgas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 27-2-2019
F	WG8	Italgas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 27-2-2019
F	WG8	Italgas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 27-2-2019
F	WH6	Wereldhave NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,6663		26	0	0 27-2-2019
F	WH6	Wereldhave NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,6584		26	0	0 27-2-2019
F	WH6	Wereldhave NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,0518		25	0	0 27-2-2019
F	WH6	Wereldhave NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,0438		25	0	0 27-2-2019
F	WH6	Wereldhave NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4564		24	0	0 27-2-2019
F	WH6	Wereldhave NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8118		24	0	0 27-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	0 27-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	102	0 27-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	0 27-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	297	0 27-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	100 27-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	23,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0500		0	10	215 27-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	101 27-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	501	0 27-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0 27-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	30	0 27-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	25,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,8800		1	18	0 27-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	25,0000	P	EUR	15,2700	0,2700	0,2700	1	0,2700	0,2300		0	10	578 27-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	153 27-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	25,5000	P	EUR	0,5000	0,5000	0,2900	5	0,2900	0,3800		0	24	359 27-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	26,0000	C	EUR	0,2800	0,4000	0,2600	9	0,4000	0,2800		0	61	599 27-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	26,0000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,6300		1	25	1011 27-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	26,5000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1300		0	25	633 27-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	136 27-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	238 27-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	27,0000	P	EUR	1,5500	1,5500	1,3200	4	1,3200	1,4200		1	9	332 27-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	116 27-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	72 27-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	455 27-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	28,0000	P	EUR	2,5000	2,5000	2,0700	3	2,0700	2,3700		2	16	527 27-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	41 27-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	249 27-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	254 27-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	384 27-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	29,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	192 27-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	2 27-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1138 27-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	30,0000	P	EUR	4,4000	4,4500	4,1200	4	4,1200	4,3400		4	18	804 27-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	545 27-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	289 27-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	691 27-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	332 27-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	36,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	429 27-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	307 27-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	151 27-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	38,0000	P	EUR	12,5600	12,5600	12,1500	2	12,1500	12,3400		12	2	276 27-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23 27-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3400		14	0	112 27-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	45,0000	P	EUR	19,2000	19,2000	19,2000	1	19,2000	19,3400		19	1	210 27-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3400		24	0	70 27-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	0 27-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1 27-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	100 27-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	7 27-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WHV	WERELDHAVE N.V.	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	383 27-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	26,5000	C	EUR	0,3400	0,4400	0,3400	4	0,4400	0,3800		0	17	39 27-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	41 27-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2400		0	3	70 27-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	56 27-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	63 27-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	203 27-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	113 27-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,4200		2	1	94 27-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	86 27-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	14 27-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	140 27-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	16 27-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	12 27-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	35 27-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23 27-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	34 27-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21 27-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	0 27-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	6 27-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	1 27-2-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 27-2-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	40 27-2-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 27-2-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	10 27-2-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 27-2-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	28 27-2-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 27-2-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	35 27-2-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0 27-2-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0 27-2-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 27-2-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	26,0000	P	EUR	1,4700	1,4700	1,4200	3	1,4200	1,4800		1	5	7 27-2-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	20 27-2-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	0 27-2-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	38 27-2-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 27-2-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	28,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1600		0	4	13 27-2-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	4 27-2-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 27-2-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 27-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	0 27-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	74 27-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	0 27-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	27 27-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	16 27-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	55 27-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	52 27-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	268 27-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	114 27-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	25,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1100		1	10	63 27-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	353 27-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	26,0000	P	EUR	1,5500	1,5500	1,5500	2	1,5500	1,6700		2	2	543 27-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	27,0000	C	EUR	0,4000	0,4500	0,4000	3	0,4500	0,4300		0	112	369 27-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	270 27-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2200		0	1	279 27-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	826 27-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	305 27-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	29,0000	P	EUR	4,0500	4,0500	4,0500	1	4,0500	4,0800		4	1	331 27-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	489 27-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	551 27-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	32,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0100		0	50	322 27-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	502 27-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	574 27-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	574 27-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	344 27-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	36,0000	P	EUR	11,0000	11,0000	11,0000	1	11,0000	10,9700		11	1	642 27-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26 27-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700		15	0	373 27-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9800		20	0	595 27-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9800		25	0	255 27-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9900		30	0	8 27-2

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	WHV	WERELDHAVE N.V.	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	6 27-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	198 27-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	202 27-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	459 27-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	27,0000	C	EUR	0,5500	0,6500	0,5500	2	0,6500	0,6300		1	5	84 27-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	233 27-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	109 27-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	28,0000	P	EUR	3,7800	3,7800	3,7800	1	3,7800	3,8700		4	1	274 27-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	204 27-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	106 27-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	367 27-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	P	EUR	5,6500	5,6500	5,6500	1	5,6500	5,6500		6	1	480 27-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	308 27-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	P	EUR	7,4500	7,4500	7,4500	1	7,4500	7,5800		8	10	434 27-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	205 27-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	395 27-2-2019
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 27-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	35,0000	P	EUR	10,6600	10,6600	10,6600	1	10,6600	10,5800		11	1	616 27-2-2019
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 27-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800		16	0	343 27-2-2019
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 27-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5800		21	0	219 27-2-2019
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 27-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5900		26	0	236 27-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	41 27-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	18 27-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	33 27-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	70 27-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	241 27-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	209 27-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	40 27-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	1,8800		2	1	173 27-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	C	EUR	1,5500	1,5500	1,5500	2	1,5500	1,6200		2	9	107 27-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	P	EUR	2,4500	2,4500	2,3000	5	2,3000	2,4100		2	7	270 27-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	C	EUR	1,1000	1,2000	1,1000	2	1,2000	1,1300		1	11	306 27-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	P	EUR	3,0500	3,0500	2,8800	4	2,8800	3,0100		3	23	173 27-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	C	EUR	0,7300	0,7300	0,7300	2	0,7300	0,7600		1	50	170 27-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		4	0	92 27-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	186 27-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	P	EUR	4,2800	4,2800	4,2800	1	4,2800	4,5200		5	20	217 27-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	29,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3200		0	1	160 27-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	76 27-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	C	EUR	0,1800	0,2000	0,1800	6	0,2000	0,1900		0	29	340 27-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	275 27-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	122 27-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	P	EUR	10,9500	10,9500	10,9500	1	10,9500	11,2100		11	1	375 27-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 27-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200		14	0	21 27-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2300		16	0	322 27-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	45,0000	P	EUR	21,0000	21,1000	21,0000	5	21,1000	21,2400		21	21	327 27-2-2019
F	WK6	Wolters Kluwer NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,9518		57	0	0 27-2-2019
F	WK6	Wolters Kluwer NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,9343		57	0	0 27-2-2019
F	WK6	Wolters Kluwer NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,3195		56	0	0 27-2-2019
F	WK6	Wolters Kluwer NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,3016		56	0	0 27-2-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,9618		56	0	0 27-2-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,9277		56	0	0 27-2-2019
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 27-2-2019
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 27-2-2019
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 27-2-2019
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 27-2-2019
F	WK8	Wolters Kluwer - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 27-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9600		29	0	0 27-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9600		27	0	0 27-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	34 27-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9600		22	0	14 27-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	232 27-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9600		17	0	1 27-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	68 27-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600		15	0	0 27-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	85 27-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	3 27-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	96 27-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600		11	0	87 27-2-2019
O	WKL	WOLTERS-KLUWER	15-3-20													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	15-3-2019	52,0000	C	EUR	4,7900	4,7900	4,7900	2	4,7900	4,9800	5	2	83	27-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	159	27-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	65	27-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	84	27-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	147	27-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	56	27-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	55,0000	C	EUR	2,1400	2,1400	2,1300	2	2,1300	2,1600	2	40	255	27-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	55,0000	P	EUR	0,2200	0,2500	0,2200	6	0,2500	0,2100	0	49	133	27-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	281	27-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	56,0000	P	EUR	0,4500	0,5000	0,4300	6	0,5000	0,4200	0	14	217	27-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	57,0000	C	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7500	1	20	71	27-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	57,0000	P	EUR	0,7300	0,9400	0,7300	9	0,9400	0,8000	1	36	211	27-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	58,0000	C	EUR	0,2800	0,2800	0,2800	2	0,2800	0,3300	0	2	152	27-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	58,0000	P	EUR	1,4000	1,5200	1,4000	4	1,5200	1,3800	1	22	66	27-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	15	27-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	50	27-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	60,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	20	292	27-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	24	27-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	27-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	10	27-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500	11	0	0	27-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500	13	0	0	27-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0500	23	0	0	27-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900	11	0	0	27-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2	27-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100	9	0	0	27-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	25	27-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	35	27-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	10	27-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	0	27-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	30	27-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	14	27-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	34	27-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	28	27-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	40	27-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	16	27-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	55,0000	P	EUR	0,5800	0,6800	0,5800	4	0,6800	0,6300	1	15	30	27-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	63	27-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	45	27-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	57,0000	C	EUR	1,2600	1,2600	1,2000	2	1,2000	1,2900	1	22	74	27-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	57,0000	P	EUR	1,3800	1,3800	1,3600	2	1,3600	1,3600	1	22	32	27-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	23	27-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	6	27-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	59,0000	C	EUR	0,4600	0,4600	0,4600	2	0,4600	0,5100	1	6	8	27-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	27-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	60,0000	C	EUR	0,2800	0,2800	0,2800	7	0,2800	0,3000	0	66	224	27-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	3	27-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	10	27-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700	11	0	0	27-2-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	2	27-2-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	27-2-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	0	27-2-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	6	27-2-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	4	27-2-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	9	27-2-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	54,0000	C	EUR	3,3200	3,3600	3,3200	2	3,3600	3,5200	4	2	3	27-2-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	16	27-2-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	12	27-2-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	4	27-2-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	4	27-2-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	56,0000	P	EUR	1,7300	1,7300	1,7300	1	1,7300	1,6200	2	1	2	27-2-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	57,0000	C	EUR	1,5100	1,5100	1,5100	1	1,5100	1,5600	2	1	7	27-2-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	27-2-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	11	27-2-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	42	27-2-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	59,0000	C	EUR	0,6800	0,6800	0,6800	1	0,6800	0,7600	1	4	8	27-2-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	27-2-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	60,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,5200	1	4	12	27-2-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	14	27-2-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3	27-2-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	10	27-2-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
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	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	243	27-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700	12	0	223	27-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	463	27-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800	11	0	37	27-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	97	27-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100	9	0	34	27-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	48,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2200	0	2	115	27-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	747	27-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	412	27-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	74	27-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	52,0000	P	EUR	0,6800	0,7000	0,6800	3	0,7000	0,6800	1	15	795	27-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	29	27-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	54,0000	P	EUR	1,2200	1,2200	1,2200	1	1,2200	1,1600	1	2	239	27-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	55,0000	C	EUR	2,8600	2,8600	2,8600	1	2,8600	2,9500	3	4	38	27-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	112	27-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	140	27-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	13	27-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	58,0000	C	EUR	1,3000	1,3000	1,2800	3	1,2800	1,3500	1	3	71	27-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	12	27-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	163	27-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	P	EUR	4,4700	4,4700	4,4700	1	4,4700	4,4100	4	1	90	27-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200	14	0	10	27-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7200	24	0	0	27-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7300	34	0	0	27-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9600	22	0	0	27-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	13	27-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9600	17	0	0	27-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	12	27-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100	12	0	0	27-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	45,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3700	0	3	12	27-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400	11	0	0	27-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	38	27-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400	9	0	10	27-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	20	27-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	7	27-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	26	27-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	25	27-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	16	27-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	31	27-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	12	27-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	105	27-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	6	27-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0600	2	3	162	27-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	0	27-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	C	EUR	1,3400	1,3400	1,3400	1	1,3400	1,3700	1	1	76	27-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	15	27-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	27-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1700	14	0	29	27-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0900	24	0	0	27-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1000	34	0	0	27-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9600	27	0	0	27-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	20	27-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9600	22	0	1	27-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	96	27-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700	17	0	53	27-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	81	27-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800	12	0	146	27-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	162	27-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	12	27-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	9	27-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	C	EUR	7,6700	7,6700	7,6700	1	7,6700	7,6300	8	1	106	27-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	137	27-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	25	27-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	31	27-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	4	27-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	8	27-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	C	EUR	4,1900	4,1900	4,1900	1	4,1900	4,1900	4	1	268	27-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,2100	3	3	60	27-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	2	27-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	52	27-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	30	27-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9600		27	0	12 27-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	58 27-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9600		22	0	5 27-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	65 27-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0100		17	0	13 27-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	245 27-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600		12	0	28 27-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	723 27-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	33 27-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	131 27-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	120 27-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	254 27-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	548 27-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	10 27-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	11 27-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700		15	0	0 27-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	10 27-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8400		25	0	10 27-2-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300		17	0	0 27-2-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	6 27-2-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	13 27-2-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0200		2	1	11 27-2-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	40 27-2-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	26 27-2-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	C	EUR	5,7200	5,7200	5,7200	1	5,7200	5,8200		6	1	35 27-2-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	32 27-2-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	60 27-2-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	1 27-2-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	250 27-2-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2600		16	0	0 27-2-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 27-2-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4700		25	0	0 27-2-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	232,1900		232	0	0 27-2-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	232,3900		232	0	0 27-2-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	232,5700		233	0	0 27-2-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	228,0700		228	0	0 27-2-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	228,6400		229	0	0 27-2-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	227,1500		227	0	0 27-2-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	0 27-2-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	0 27-2-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 27-2-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 27-2-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 27-2-2019
F	WO6	Ferguson - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5240,1000		5240	0	0 27-2-2019
F	WO6	Ferguson - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5189,6100		5190	0	0 27-2-2019
F	WO6	Ferguson - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5193,4600		5193	0	0 27-2-2019
F	WO6	Ferguson - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5198,1400		5198	0	0 27-2-2019
F	WO6	Ferguson - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5210,9900		5211	0	0 27-2-2019
F	WO6	Ferguson - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5117,6600		5118	0	0 27-2-2019
F	WP6	WPP - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	833,0600		833	0	0 27-2-2019
F	WP6	WPP - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	833,7800		834	0	0 27-2-2019
F	WP6	WPP - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	834,4000		834	0	0 27-2-2019
F	WP6	WPP - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	797,3500		797	0	0 27-2-2019
F	WP6	WPP - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	799,3200		799	0	0 27-2-2019
F	WP6	WPP - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	777,8300		778	0	0 27-2-2019
F	WP8	WPP - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	68,5000		69	0	0 27-2-2019
F	WP8	WPP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,5000		73	0	0 27-2-2019
F	WP8	WPP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0 27-2-2019
F	WP8	WPP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0 27-2-2019
F	WP8	WPP - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0 27-2-2019
F	WO6	BE Semiconductor Industries NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2168		22	0	8000 27-2-2019
F	WO6	BE Semiconductor Industries NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2100		22	0	0 27-2-2019
F	WO6	BE Semiconductor Industries NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7244		21	0	0 27-2-2019
F	WO6	BE Semiconductor Industries NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7178		21	0	0 27-2-2019
F	WO6	BE Semiconductor Industries NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7032		21	0	0 27-2-2019
F	WO6	BE Semiconductor Industries NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6906		21	0	0 27-2-2019
F	WS6	SNAM - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2964		4	0	0 27-2-2019
F	WS6	SNAM - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2951		4	0	0 27-2-2019
F	WS6	SNAM - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2940		4	0	0 27-2-2019
F	WS6	SNAM - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2926		4	0	0 27-2-2019
F	WS6	SNAM - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1539		4	0	0 27-2-2019
F	WS6	SNAM - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1513		4	0	0 27-2-2019
F	WS8	SNAM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2263		0	0	2250 27-2-2019
F	WS8	SNAM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2175		0	0	1150 27-2-2019
F	WS8	SNAM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	0	400 27-2-2019
F	WS8	SNAM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	0	70 27-2-2019
F	WS8	SNAM - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	YC8	Bank Of America - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	27-2-2019
F	YC8	Bank Of America - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	27-2-2019
F	YC8	Bank Of America - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	27-2-2019
F	YD8	Procter & Gamble - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	27-2-2019
F	YD8	Procter & Gamble - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	27-2-2019
F	YD8	Procter & Gamble - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	27-2-2019
F	YD8	Procter & Gamble - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	27-2-2019
F	YD8	Procter & Gamble - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	27-2-2019
F	YE8	Pfizer - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	27-2-2019
F	YE8	Pfizer - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	27-2-2019
F	YE8	Pfizer - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	27-2-2019
F	YE8	Pfizer - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	27-2-2019
F	YE8	Pfizer - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	27-2-2019
F	YF8	Chevron - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	27-2-2019
F	YF8	Chevron - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	27-2-2019
F	YF8	Chevron - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	27-2-2019
F	YF8	Chevron - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	27-2-2019
F	YF8	Chevron - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	27-2-2019
F	YG8	Verizon Communications - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4350		2	0	27-2-2019
F	YG8	Verizon Communications - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	27-2-2019
F	YG8	Verizon Communications - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	27-2-2019
F	YG8	Verizon Communications - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	27-2-2019
F	YG8	Verizon Communications - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	27-2-2019
F	YH8	Home Depot - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	27-2-2019
F	YH8	Home Depot - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	27-2-2019
F	YH8	Home Depot - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	27-2-2019
F	YH8	Home Depot - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	27-2-2019
F	YH8	Home Depot - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	27-2-2019
F	YI6	YIT OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1242		5	0	27-2-2019
F	YI6	YIT OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1227		5	0	27-2-2019
F	YI6	YIT OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1213		5	0	27-2-2019
F	YI6	YIT OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1197		5	0	27-2-2019
F	YI6	YIT OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1161		5	0	27-2-2019
F	YI6	YIT OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1129		5	0	27-2-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	27-2-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	27-2-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	27-2-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	27-2-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	27-2-2019
F	YK8	AENA SME - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	27-2-2019
F	YK8	AENA SME - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	27-2-2019
F	YK8	AENA SME - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	27-2-2019
F	YK8	AENA SME - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	27-2-2019
F	YK8	AENA SME - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	27-2-2019
F	YL8	Merck & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	27-2-2019
F	YL8	Merck & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	27-2-2019
F	YL8	Merck & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	27-2-2019
F	YL8	Merck & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	27-2-2019
F	YL8	Merck & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	27-2-2019
F	YM8	Intel - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	27-2-2019
F	YM8	Intel - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	27-2-2019
F	YM8	Intel - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	27-2-2019
F	YM8	Intel - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	27-2-2019
F	YM8	Intel - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	27-2-2019
F	YN8	Cisco Systems - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	27-2-2019
F	YN8	Cisco Systems - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	27-2-2019
F	YN8	Cisco Systems - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	27-2-2019
F	YN8	Cisco Systems - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	27-2-2019
F	YN8	Cisco Systems - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	27-2-2019
F	YO8	Citigroup - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	27-2-2019
F	YO8	Citigroup - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	27-2-2019
F	YO8	Citigroup - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	27-2-2019
F	YO8	Citigroup - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	27-2-2019
F	YO8	Citigroup - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	27-2-2019
F	YP8	Visa Inc - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	27-2-2019
F	YP8	Visa Inc - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	27-2-2019
F	YP8	Visa Inc - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	27-2-2019
F	YP8	Visa Inc - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	27-2-2019
F	YP8	Visa Inc - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	27-2-2019
F	YQ8	Walt Disney - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	27-2-2019
F	YQ8	Walt Disney - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	27-2-2019
F	YQ8	Walt Disney - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	27-2-2019
F	YQ8	Walt Disney - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	27-2-2019
F	YQ8	Walt Disney - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	27-2-2019
F	YR8	Coca-Cola - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	27-2-2019
F	YR8	Coca-Cola - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	27-2-2019
F	YR8	Coca-Cola - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	27-2-2019
F	YR8	Coca-Cola - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	27-2-2019
F	YR8	Coca-Cola - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	ZI8	Boeing - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	27-2-2019
F	ZK8	Honeywell International - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0550		3	0	27-2-2019
F	ZK8	Honeywell International - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	27-2-2019
F	ZK8	Honeywell International - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	27-2-2019
F	ZK8	Honeywell International - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	27-2-2019
F	ZK8	Honeywell International - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	27-2-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	27-2-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	27-2-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	27-2-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	27-2-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	27-2-2019
F	ZM8	Gilead Sciences - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	27-2-2019
F	ZM8	Gilead Sciences - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	27-2-2019
F	ZM8	Gilead Sciences - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	27-2-2019
F	ZM8	Gilead Sciences - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	27-2-2019
F	ZM8	Gilead Sciences - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	27-2-2019
F	ZN6	AstraZeneca - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6142,6000	6143		0	27-2-2019
F	ZN6	AstraZeneca - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6147,9000	6148		0	27-2-2019
F	ZN6	AstraZeneca - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6152,4600	6152		0	27-2-2019
F	ZN6	AstraZeneca - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6158,0100	6158		0	27-2-2019
F	ZN6	AstraZeneca - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6104,0000	6104		0	27-2-2019
F	ZN6	AstraZeneca - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6119,6800	6120		0	27-2-2019
F	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	27-2-2019
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	27-2-2019
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	27-2-2019
F	ZN8	AstraZeneca - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	27-2-2019
F	ZN8	AstraZeneca - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	27-2-2019
F	ZO6	Zardoya Otis SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2839		7	0	27-2-2019
F	ZO6	Zardoya Otis SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1917		7	0	27-2-2019
F	ZO6	Zardoya Otis SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1898		7	0	27-2-2019
F	ZO6	Zardoya Otis SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1876		7	0	27-2-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0925		7	0	27-2-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9982		7	0	27-2-2019
F	ZO8	Broadcom - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	27-2-2019
F	ZO8	Broadcom - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	27-2-2019
F	ZO8	Broadcom - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	27-2-2019
F	ZO8	Broadcom - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	27-2-2019
F	ZO8	Broadcom - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	27-2-2019
F	ZR8	Union Pacific - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	27-2-2019
F	ZR8	Union Pacific - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	27-2-2019
F	ZR8	Union Pacific - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	27-2-2019
F	ZR8	Union Pacific - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	27-2-2019
F	ZR8	Union Pacific - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	27-2-2019
F	ZS8	Goldman Sachs Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	27-2-2019
F	ZS8	Goldman Sachs Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	27-2-2019
F	ZS8	Goldman Sachs Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	27-2-2019
F	ZS8	Goldman Sachs Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	27-2-2019
F	ZS8	Goldman Sachs Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	27-2-2019
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	27-2-2019
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	27-2-2019
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	27-2-2019
F	ZT8	Starbucks - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	27-2-2019
F	ZT8	Starbucks - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	27-2-2019
F	ZU8	Qualcomm - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	27-2-2019
F	ZU8	Qualcomm - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	27-2-2019
F	ZU8	Qualcomm - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	27-2-2019
F	ZU8	Qualcomm - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	27-2-2019
F	ZU8	Qualcomm - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	27-2-2019
F	ZV8	United Technologies - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	27-2-2019
F	ZV8	United Technologies - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	27-2-2019
F	ZV8	United Technologies - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	27-2-2019
F	ZV8	United Technologies - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	27-2-2019
F	ZV8	United Technologies - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	27-2-2019
F	ZW8	US Bancorp - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	27-2-2019
F	ZW8	US Bancorp - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	27-2-2019
F	ZW8	US Bancorp - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	27-2-2019
F	ZW8	US Bancorp - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	27-2-2019
F	ZW8	US Bancorp - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	27-2-2019
F	ZX8	Eli Lilly & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	27-2-2019
F	ZX8	Eli Lilly & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	27-2-2019
F	ZX8	Eli Lilly & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	27-2-2019
F	ZX8	Eli Lilly & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	27-2-2019
F	ZX8	Eli Lilly & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	27-2-2019
F	ZY8	Texas Instruments - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	27-2-2019
F	ZY8	Texas Instruments - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	27-2-2019
F	ZY8	Texas Instruments - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	27-2-2019
F	ZY8	Texas Instruments - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	27-2-2019
F	ZY8	Texas Instruments - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	27-2-2019
F	ZZ8	CVS Health - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5000				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
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	1-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	540,2600	540	0	0	27-2-2019
F	2FT	AEX Index Weekly Future - Week 2	8-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	540,2300	540	0	0	27-2-2019
F	4FT	AEX Index Weekly Future - Week 4	22-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	540,2100	540	0	0	27-2-2019
F	5FT	AEX Index Weekly Future - Week 5	29-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	539,2100	539	0	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	524,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	524,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	526,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	526,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	528,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	528,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100			20	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	530,0000	C	EUR	10,0000	10,2500	8,9500	6	9,1000			6	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	532,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	532,0000	P	EUR	0,0200	0,0500	0,0100	20	0,0100			52	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	534,0000	C	EUR	6,4400	6,4400	4,3500	5	5,0000			5	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	534,0000	P	EUR	0,0400	0,1100	0,0100	35	0,0100			182	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	535,0000	P	EUR	0,1100	0,1500	0,1100	5	0,1500			60	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	536,0000	C	EUR	3,7000	4,1000	2,3000	38	3,6000			302	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	536,0000	P	EUR	0,1100	0,4000	0,0100	77	0,0100			400	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	537,0000	C	EUR	2,4900	2,6500	1,6000	49	2,6000			375	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	537,0000	P	EUR	0,1100	0,6500	0,0100	101	0,0100			398	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	538,0000	C	EUR	2,5500	2,5500	0,8000	149	1,6000			878	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	538,0000	P	EUR	0,2500	1,1200	0,0100	226	0,0100			935	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	539,0000	C	EUR	1,9000	1,9000	0,2200	246	0,6000			1597	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	539,0000	P	EUR	0,3000	1,5000	0,0100	209	0,0100			770	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	540,0000	C	EUR	1,3800	1,3800	0,0100	353	0,0100			1482	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	540,0000	P	EUR	0,6000	2,5000	0,4000	150	0,4000			634	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	541,0000	C	EUR	0,8700	0,8700	0,0100	189	0,0100			892	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	541,0000	P	EUR	0,9800	3,1500	0,9800	63	1,3900			172	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	542,0000	C	EUR	0,7000	0,7000	0,0100	127	0,0100			592	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	542,0000	P	EUR	1,5100	4,0000	1,5000	41	2,4000			82	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	543,0000	C	EUR	0,3100	0,3200	0,0100	71	0,0100			448	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	543,0000	P	EUR	2,1000	5,2500	2,1000	46	3,4000			178	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	544,0000	C	EUR	0,1400	0,1600	0,0100	70	0,0100			486	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	544,0000	P	EUR	3,0000	6,1000	3,0000	45	4,6000			79	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	545,0000	C	EUR	0,0700	0,0700	0,0100	20	0,0100			146	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	545,0000	P	EUR	4,0000	7,2500	4,0000	14	5,4000			97	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	546,0000	C	EUR	0,0400	0,0400	0,0100	11	0,0100			191	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	546,0000	P	EUR	7,7500	7,7500	7,7500	1	7,7500			1	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	547,0000	C	EUR	0,0300	0,0300	0,0100	11	0,0100			26	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	547,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	548,0000	C	EUR	0,0100	0,0200	0,0100	8	0,0100			24	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	548,0000	P	EUR	6,9000	6,9000	6,9000	2	6,9000			3	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	550,0000	C	EUR	0,0100	0,0100	0,0100	5	0,0100			6	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	550,0000	P	EUR	10,6000	10,6000	10,6000	1	10,6000			1	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	552,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100			10	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	552,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	554,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	554,0000	P	EUR	14,0500	14,6500	14,0500	4	14,5500			24	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	556,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	556,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	558,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-2-2019
O	A27	AEX Daily Option - 27th	27-2-2019	558,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-2-2019
O	A28	AEX Daily Option - 28th	28-2-2019	524,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800	16	0	0	27-2-2019
O	A28	AEX Daily Option - 28th	28-2-2019	524,0000	P	EUR	0,0400	0,0400	0,0300	2	0,0300	0,0200	0	2	2	27-2-2019
O	A28	AEX Daily Option - 28th	28-2-2019	526,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800	14	0	0	27-2-2019
O	A28	AEX Daily Option - 28th	28-2-2019	526,0000	P	EUR	0,0700	0,0700	0,0200	6	0,0200	0,0200	0	16	16	27-2-2019
O	A28	AEX Daily Option - 28th	28-2-2019	528,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800	12	0	0	27-2-2019
O	A28	AEX Daily Option - 28th	28-2-2019	528,0000	P	EUR	0,1100	0,1100	0,0400	14	0,0400	0,0200	0	62	57	27-2-2019
O	A28	AEX Daily Option - 28th	28-2-2019	530,0000	C	EUR	9,2000	9,8000	9,2000	5	9,8000	10,3000	10	5	2	27-2-2019
O	A28	AEX Daily Option - 28th	28-2-2019	530,0000	P	EUR	0,1100	0,1900	0,0600	19	0,0600	0,0400	0	63	56	27-2-2019
O	A28	AEX Daily Option - 28th	28-2-2019	532,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	0	27-2-2019
O	A28	AEX Daily Option - 28th	28-2-2019	532,0000	P	EUR	0,2000	0,3000	0,0900	46	0,0900	0,0700	0	204	146	27-2-2019
O	A28	AEX Daily Option - 28th	28-2-2019	534,0000	C	EUR	5,3000	5,3000	5,3000	1	5,3000	6,4000	6	3	3	27-2-2019
O	A28	AEX Daily Option - 28th	28-2-2019	534,0000	P	EUR	0,3000	0,5600	0,1600	78	0,1700	0,1400	0	488	309	27-2-2019
O	A28	AEX Daily Option - 28th	28-2-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	0	27-2-2019
O	A28	AEX Daily Option - 28th	28-2-2019	535,0000	P	EUR	0,5200	0,7400	0,2300	35	0,2300	0,2000	0	169	132	27-2-2019
O	A28	AEX Daily Option - 28th	28-2-2019	536,0000	C	EUR	4,2500	4,2500	4,2500	1	4,2500	4,5600	5	1	1	27-2-2019
O	A28	AEX Daily Option - 28th	28-2-2019	536,0000	P	EUR	0,4000	1,1000	0,3500	110	0,3500	0,3000	0	529	158	27-2-2019
O	A28	AEX Daily Option - 28th	28-2-2019	537,0000	C	EUR	3,3000	3,6000	2,8000	5	2,9500	3,7200	4	5	4	27-2-2019
O	A28	AEX Daily Option - 28th	28-2-2019	537,0000	P	EUR	1,6000	1,6000	0,5400	31	0,5400	0,4600	0	156	113	27-2-2019
O	A28	AEX Daily Option - 28th	28-2-2019	538,0000	C	EUR	2,8000	2,8500	1,7400	35	2,4000	2,9300	3	110	45	27-2-2019
O	A28	AEX Daily Option - 28th	28-2-2019	538,0000	P	EUR	1,0000	1,9000	0,7800	100	0,8500	0,6700	1	376	156	27-2-2019
O	A28	AEX Daily Option - 28th	28-2-2019	539,0000	C	EUR	1,9400	2,1000	1,3200	46	1,7500	2,2200	2	111	59	27-2-2019
O	A28	AEX Daily Option - 28th	28-2-2019	539,0000	P	EUR	1,4000	2								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date		
O	A28	AEX Daily Option - 28th	28-2-2019	542,0000	P	EUR	3,0000	4,1000	2,8500	25	2,8500	2,4800		2	104	87	27-2-2019	
O	A28	AEX Daily Option - 28th	28-2-2019	543,0000	C	EUR	0,7500	0,7500	0,2500	106	0,3000	0,4700		0	284	129	27-2-2019	
O	A28	AEX Daily Option - 28th	28-2-2019	543,0000	P	EUR	4,3000	4,3000	3,8800	3	3,9000	3,2100		3	3	3	27-2-2019	
O	A28	AEX Daily Option - 28th	28-2-2019	544,0000	C	EUR	0,5300	0,5300	0,1600	51	0,1800	0,2900		0	337	133	27-2-2019	
O	A28	AEX Daily Option - 28th	28-2-2019	544,0000	P	EUR	4,9000	5,3900	4,5000	9	4,5000	4,0300		4	17	12	27-2-2019	
O	A28	AEX Daily Option - 28th	28-2-2019	545,0000	C	EUR	0,4000	0,4000	0,1000	26	0,1000	0,1800		0	128	105	27-2-2019	
O	A28	AEX Daily Option - 28th	28-2-2019	545,0000	P	EUR	5,8000	5,8000	5,8000	1	5,8000	4,9200		5	1	1	27-2-2019	
O	A28	AEX Daily Option - 28th	28-2-2019	546,0000	C	EUR	0,2000	0,2000	0,0700	30	0,0700	0,1200		0	168	150	27-2-2019	
O	A28	AEX Daily Option - 28th	28-2-2019	546,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	0	27-2-2019	
O	A28	AEX Daily Option - 28th	28-2-2019	547,0000	C	EUR	0,1600	0,1600	0,0800	8	0,0900	0,0800		0	31	31	27-2-2019	
O	A28	AEX Daily Option - 28th	28-2-2019	547,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	0	27-2-2019	
O	A28	AEX Daily Option - 28th	28-2-2019	548,0000	C	EUR	0,0900	0,0900	0,0400	6	0,0400	0,0500		0	38	37	27-2-2019	
O	A28	AEX Daily Option - 28th	28-2-2019	548,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	0	27-2-2019	
O	A28	AEX Daily Option - 28th	28-2-2019	550,0000	C	EUR	0,0600	0,0600	0,0200	9	0,0300	0,0300		0	16	16	27-2-2019	
O	A28	AEX Daily Option - 28th	28-2-2019	550,0000	P	EUR	10,2000	10,2000	10,2000	1	10,2000	9,7700		10	1	1	27-2-2019	
O	A28	AEX Daily Option - 28th	28-2-2019	552,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019	
O	A28	AEX Daily Option - 28th	28-2-2019	552,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500		12	0	0	27-2-2019	
O	A28	AEX Daily Option - 28th	28-2-2019	554,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100		0	20	20	27-2-2019	
O	A28	AEX Daily Option - 28th	28-2-2019	554,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500		14	0	0	27-2-2019	
O	A28	AEX Daily Option - 28th	28-2-2019	556,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019	
O	A28	AEX Daily Option - 28th	28-2-2019	556,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400		16	0	0	27-2-2019	
O	A28	AEX Daily Option - 28th	28-2-2019	558,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019	
O	A28	AEX Daily Option - 28th	28-2-2019	558,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7400		18	0	0	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	300,0000	C	EUR	239,4500	239,4500	238,2000	7	238,8000	240,2500		240	10	460	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	764	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	320,0000	C	EUR	219,6000	219,6000	219,6000	1	219,6000	220,2500		220	1	92	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	346	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	200,2400		200	0	20	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	263	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	360,0000	C	EUR	179,4000	179,4000	178,0000	8	178,6000	180,2400		180	13	33	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	247	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	160,2400		160	0	116	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	971	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	400,0000	C	EUR	141,0000	141,0000	141,0000	1	141,0000	140,2300		140	1	1779	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2426	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	410,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	130,2400		130	0	72	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	410,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	494	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	120,2400		120	0	82	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2555	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,2600		110	0	13	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	430,0000	P	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0300		0	40	552	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	440,0000	C	EUR	98,2000	98,2000	98,2000	1	98,2000	100,2600		100	2	180	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	440,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400		0	2	1418	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,2800		90	0	232	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	450,0000	P	EUR	0,0600	0,0700	0,0600	2	0,0700	0,0500		0	3	879	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	455,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,2800		85	0	4	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	455,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	378	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	460,0000	C	EUR	78,4000	78,4000	78,3000	2	78,3000	80,2900		80	2	278	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	460,0000	P	EUR	0,0900	0,0900	0,0600	5	0,0600	0,0600		0	22	2355	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	465,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,3000		75	0	26	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	465,0000	P	EUR	0,1000	0,1000	0,1000	4	0,1000	0,0800		0	4	864	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,3100		70	0	139	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	470,0000	P	EUR	0,1100	0,1200	0,1000	23	0,1000	0,0900		0	230	1524	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	475,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,3300		65	0	148	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	475,0000	P	EUR	0,1300	0,1300	0,1100	6	0,1300	0,1100		0	22	994	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	480,0000	C	EUR	60,2000	60,2000	58,6000	7	59,2000	60,3500		60	7	700	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	480,0000	P	EUR	0,1500	0,1700	0,1300	13	0,1300	0,1300		0	46	3755	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	485,0000	C	EUR	54,3500	54,3500	54,2000	2	54,2000	55,3800		55	2	159	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	485,0000	P	EUR	0,1600	0,2200	0,1600	11	0,2000	0,1600		0	84	1392	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	490,0000	C	EUR	48,3300	48,8100	48,3300	2	48,8100	50,4100		50	2	411	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	490,0000	P	EUR	0,2700	0,2700	0,2100	16	0,2100	0,1900		0	29	1294	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	495,0000	C	EUR	44,2100	44,6500	43,7500	10	43,8800	45,4500		45	412	29	412	27-2-2019
O	AEX	AEX-INDEX	15-3-2019	495,0000	P	EUR	0,3000	0,3000	0,2500	8	0,2600	0,2300		0	22	1130	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	500,0000	C	EUR	41,0000	41,0000	38,5800	14	39,8500	40,5100		41	60	1994	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	500,0000	P	EUR	0,3000	0,4100	0,3000	50	0,3200	0,2900		0	242	4688	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	505,0000	C	EUR	34,7000	34,7000	33,5900	8	34,7000	35,5900		36	83	898	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	505,0000	P	EUR	0,4300	0,5300	0,3900	26	0,4000	0,3700		0	61	1635	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	510,0000	C	EUR	28,7400	29,5000	28,6000	6	29,5000	30,7100		31	9	1214	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	510,0000	P	EUR	0,5500	0,7200	0,5300	57	0,5300	0,5000		1	201	1686	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	515,0000	C	EUR	24,9000	24,9000	24,1500	3	24,8500	25,9000		26	14	618	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	515,0000	P	EUR	0,7100	0,9700	0,7100	62	0,7500	0,6800		1	251	1750	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	520,0000	C	EUR	21,4500	21,4500	19,3100	19	20,5000	21,1800		21	87	1834	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	520,0000	P	EUR	1,0000	1,3700	1,0000	138	1,0700	0,9700		1	615	3114	27-2-2019	
O	AEX	AEX-INDEX	15-3-2019	525,0000	C	EUR	16,8000	16,8000	14,7500	15	15,7500	16,6500</						

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	15-3-2019	555,0000	C	EUR	0,7400	0,7400	0,5300	162	0,5700	0,6900		1	811	4274	27-2-2019
O	AEX	AEX-INDEX	15-3-2019	555,0000	P	EUR	14,7000	17,7500	14,7000	25	16,0000	15,4800		15	25	87	27-2-2019
O	AEX	AEX-INDEX	15-3-2019	560,0000	C	EUR	0,3200	0,3200	0,2600	67	0,2700	0,3300		0	230	2851	27-2-2019
O	AEX	AEX-INDEX	15-3-2019	560,0000	P	EUR	19,4000	22,4500	19,4000	22	21,3000	20,1300		20	33	179	27-2-2019
O	AEX	AEX-INDEX	15-3-2019	565,0000	C	EUR	0,1500	0,1600	0,1300	16	0,1300	0,1700		0	44	924	27-2-2019
O	AEX	AEX-INDEX	15-3-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9600		25	0	11	27-2-2019
O	AEX	AEX-INDEX	15-3-2019	570,0000	C	EUR	0,0900	0,0900	0,0800	5	0,0800	0,1000		0	11	1391	27-2-2019
O	AEX	AEX-INDEX	15-3-2019	570,0000	P	EUR	30,4500	30,4500	30,4500	1	30,4500	29,8900		30	1	239	27-2-2019
O	AEX	AEX-INDEX	15-3-2019	575,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500		0	15	199	27-2-2019
O	AEX	AEX-INDEX	15-3-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8500		35	0	32	27-2-2019
O	AEX	AEX-INDEX	15-3-2019	580,0000	C	EUR	0,0200	0,0300	0,0200	5	0,0200	0,0400		0	9	1279	27-2-2019
O	AEX	AEX-INDEX	15-3-2019	580,0000	P	EUR	41,1000	42,1000	41,1000	2	42,1000	39,8300		40	4	65	27-2-2019
O	AEX	AEX-INDEX	15-3-2019	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	27-2-2019
O	AEX	AEX-INDEX	15-3-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8100		45	0	15	27-2-2019
O	AEX	AEX-INDEX	15-3-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	753	27-2-2019
O	AEX	AEX-INDEX	15-3-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8000		50	0	156	27-2-2019
O	AEX	AEX-INDEX	15-3-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1072	27-2-2019
O	AEX	AEX-INDEX	15-3-2019	600,0000	P	EUR	62,2900	62,2900	60,9500	2	60,9500	59,8000		60	36	292	27-2-2019
O	AEX	AEX-INDEX	15-3-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	AEX	AEX-INDEX	15-3-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,8000		70	0	0	27-2-2019
O	AEX	AEX-INDEX	15-3-2019	620,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	2	251	27-2-2019
O	AEX	AEX-INDEX	15-3-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,8000		80	0	30	27-2-2019
O	AEX	AEX-INDEX	15-3-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	203	27-2-2019
O	AEX	AEX-INDEX	15-3-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,8100		100	0	9	27-2-2019
O	AEX	AEX-INDEX	15-3-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	34	27-2-2019
O	AEX	AEX-INDEX	15-3-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,8100		120	0	7	27-2-2019
O	AEX	AEX-INDEX	15-3-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40	27-2-2019
O	AEX	AEX-INDEX	15-3-2019	680,0000	P	EUR	140,6200	140,9600	140,1400	6	140,9600	139,8100		140	48	262	27-2-2019
O	AEX	AEX-INDEX	15-3-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9	27-2-2019
O	AEX	AEX-INDEX	15-3-2019	720,0000	P	EUR	179,4000	179,4000	179,4000	1	179,4000	179,8200		180	1	1793	27-2-2019
O	AEX	AEX-INDEX	15-3-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1236	27-2-2019
O	AEX	AEX-INDEX	15-3-2019	800,0000	P	EUR	260,6700	261,0100	260,1900	6	261,0100	259,8300		260	48	3724	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	178,1300		178	0	54	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	523	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	138,1700		138	0	127	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	400,0000	P	EUR	0,1100	0,1100	0,1000	3	0,1000	0,1000		0	8	1468	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,3200		98	0	63	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	440,0000	P	EUR	0,2700	0,2700	0,2600	7	0,2600	0,2600		0	55	998	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,4800		78	0	3	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	460,0000	P	EUR	0,4700	0,4900	0,4500	8	0,4600	0,4300		0	26	774	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,6100		69	0	46	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	470,0000	P	EUR	0,6200	0,6400	0,6000	7	0,6200	0,5700		1	16	668	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	480,0000	C	EUR	57,8000	58,6000	57,7000	4	58,0000	58,8200		59	6	93	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	480,0000	P	EUR	0,8100	0,8800	0,8100	10	0,8300	0,7800		1	49	960	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	490,0000	C	EUR	48,1500	48,5000	47,1600	14	47,8500	49,1500		49	26	74	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	490,0000	P	EUR	1,2000	1,3200	1,1900	24	1,2000	1,1100		1	97	966	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	500,0000	C	EUR	38,5600	39,0100	38,5600	5	38,6000	39,6800		40	29	219	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	500,0000	P	EUR	1,6700	1,9500	1,6700	55	1,7500	1,6500		2	416	1180	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	505,0000	C	EUR	33,3800	33,8700	33,3800	2	33,8700	35,0800		35	6	58	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	505,0000	P	EUR	2,1000	2,4000	2,1000	26	2,1500	2,0500		2	98	427	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	510,0000	C	EUR	30,7500	30,7500	28,7500	11	29,5000	30,5700		31	46	233	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	510,0000	P	EUR	2,7000	3,0000	2,6500	17	2,6500	2,5500		3	93	440	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	515,0000	C	EUR	26,0400	26,0400	24,8200	3	25,2500	26,2400		26	9	432	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	515,0000	P	EUR	3,4000	3,8000	3,3400	32	3,5900	3,2200		3	136	451	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	520,0000	C	EUR	21,9500	21,9500	20,8000	13	21,4100	22,0700		22	44	789	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	520,0000	P	EUR	4,0000	4,8500	4,0000	68	4,2000	4,0500		4	176	977	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	525,0000	C	EUR	16,7000	16,7000	16,7000	1	16,7000	18,1100		18	1	329	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	525,0000	P	EUR	5,0000	5,9000	5,0000	52	5,6900	5,1000		5	153	412	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	530,0000	C	EUR	14,7000	14,7000	13,2000	18	14,0000	14,5000		15	40	1145	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	530,0000	P	EUR	6,4500	7,6000	6,4500	50	6,7500	6,4800		6	171	640	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	535,0000	C	EUR	11,2000	11,2000	10,0500	26	10,8000	11,1800		11	31	681	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	535,0000	P	EUR	8,2000	9,5000	8,2000	49	8,4000	8,1700		8	145	584	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	540,0000	C	EUR	8,5500	8,5500	7,4000	126	8,0000	8,3000		8	393	1543	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	540,0000	P	EUR	9,9000	11,3900	9,9000	28	10,9000	10,2900		10	100	324	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	545,0000	C	EUR	6,1000	6,1000	5,2500	39	5,6000	5,8700		6	102	823	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	545,0000	P	EUR	12,4000	14,6500	12,4000	25	13,2500	12,8600		13	164	209	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	550,0000	C	EUR	4,1500	4,1500	3,5000	74	3,7500	3,9600		4	237	1057	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	550,0000	P	EUR	16,4500	17,0500	16,2000	7	16,8000	15,9600		16	16	77	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	555,0000	C	EUR	2,8000	2,8000	2,2500	42	2,3000	2,5400		3	197	273	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	555,0000	P	EUR	18,9700	21,0000	18,9700	3	21,0000	19,5400		20	3	12	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	560,0000	C	EUR	1,6500	1,6500	1,3800	42	1,4800	1,5900		2	186	813	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	560,0000	P	EUR	25,5000	25,5000	25,5000	1	25,5000	23,5900		24	2	62	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	565,0000	C	EUR	0,9600	0,9600	0,8700	7	0,8800	0,9600		1	58	97	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	565,0000	P	EUR	29,5000	29,5000	29,5000	1	29,5000	27,9700		28	1	3	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	570,000													

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	AEX	AEX-INDEX	18-4-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,0900	62	0	16	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,0800	72	0	0	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,0600	82	0	1	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,0500	102	0	1	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45	27-2-2019
O	AEX	AEX-INDEX	18-4-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	142,0600	142	0	171	27-2-2019
O	AEX	AEX-INDEX	17-5-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	131,4300	131	0	128	27-2-2019
O	AEX	AEX-INDEX	17-5-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	165	27-2-2019
O	AEX	AEX-INDEX	17-5-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,7400	92	0	0	27-2-2019
O	AEX	AEX-INDEX	17-5-2019	440,0000	P	EUR	0,6300	0,6500	0,6300	2	0,6500	0,6100	1	2	53	27-2-2019
O	AEX	AEX-INDEX	17-5-2019	480,0000	C	EUR	51,8000	51,8000	51,8000	1	51,8000	52,9900	53	1	26	27-2-2019
O	AEX	AEX-INDEX	17-5-2019	480,0000	P	EUR	1,9500	2,0500	1,9000	4	2,0500	1,8900	2	9	135	27-2-2019
O	AEX	AEX-INDEX	17-5-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8600	35	0	15	27-2-2019
O	AEX	AEX-INDEX	17-5-2019	500,0000	P	EUR	3,9000	4,1500	3,9000	5	4,0500	3,7800	4	9	190	27-2-2019
O	AEX	AEX-INDEX	17-5-2019	510,0000	C	EUR	25,5000	25,5000	25,5000	1	25,5000	26,5600	27	1	11	27-2-2019
O	AEX	AEX-INDEX	17-5-2019	510,0000	P	EUR	5,9000	6,2000	5,7000	3	5,7000	5,4900	5	40	124	27-2-2019
O	AEX	AEX-INDEX	17-5-2019	520,0000	C	EUR	18,5500	18,5500	18,5500	1	18,5500	19,0900	19	10	36	27-2-2019
O	AEX	AEX-INDEX	17-5-2019	520,0000	P	EUR	8,2500	8,9400	8,2000	6	8,2000	8,0200	8	16	461	27-2-2019
O	AEX	AEX-INDEX	17-5-2019	525,0000	C	EUR	15,3500	15,3500	14,6700	6	14,6700	15,6800	16	19	24	27-2-2019
O	AEX	AEX-INDEX	17-5-2019	525,0000	P	EUR	9,8000	10,6900	9,8000	7	10,5000	9,6200	10	13	26	27-2-2019
O	AEX	AEX-INDEX	17-5-2019	530,0000	C	EUR	13,0000	13,0000	12,0000	8	12,1500	12,6200	13	20	106	27-2-2019
O	AEX	AEX-INDEX	17-5-2019	530,0000	P	EUR	12,5300	12,5700	12,5300	2	12,5700	11,5600	12	4	181	27-2-2019
O	AEX	AEX-INDEX	17-5-2019	535,0000	C	EUR	9,4500	9,4500	9,0400	7	9,3500	9,9100	10	264	505	27-2-2019
O	AEX	AEX-INDEX	17-5-2019	535,0000	P	EUR	14,9200	14,9200	14,9200	1	14,9200	13,8500	14	2	131	27-2-2019
O	AEX	AEX-INDEX	17-5-2019	540,0000	C	EUR	7,4000	7,4000	6,9500	17	7,3000	7,6000	8	123	314	27-2-2019
O	AEX	AEX-INDEX	17-5-2019	540,0000	P	EUR	17,6000	17,6000	16,9100	2	16,9100	16,5400	17	7	15	27-2-2019
O	AEX	AEX-INDEX	17-5-2019	545,0000	C	EUR	5,7500	5,7500	5,0500	30	5,3500	5,6100	6	508	318	27-2-2019
O	AEX	AEX-INDEX	17-5-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5600	20	0	19	27-2-2019
O	AEX	AEX-INDEX	17-5-2019	550,0000	C	EUR	4,0000	4,0000	3,6000	25	3,7000	4,0800	4	277	731	27-2-2019
O	AEX	AEX-INDEX	17-5-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0300	23	0	20	27-2-2019
O	AEX	AEX-INDEX	17-5-2019	560,0000	C	EUR	2,0500	2,0500	1,7500	19	1,8500	1,9800	2	141	292	27-2-2019
O	AEX	AEX-INDEX	17-5-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9400	31	0	3	27-2-2019
O	AEX	AEX-INDEX	17-5-2019	570,0000	C	EUR	0,8200	0,8200	0,8200	1	0,8200	0,9200	1	1	117	27-2-2019
O	AEX	AEX-INDEX	17-5-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8900	40	0	0	27-2-2019
O	AEX	AEX-INDEX	17-5-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	89	27-2-2019
O	AEX	AEX-INDEX	17-5-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4100	49	0	2	27-2-2019
O	AEX	AEX-INDEX	17-5-2019	600,0000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1300	0	10	26	27-2-2019
O	AEX	AEX-INDEX	17-5-2019	600,0000	P	EUR	70,2000	70,2000	70,2000	1	70,2000	69,1300	69	10	10	27-2-2019
O	AEX	AEX-INDEX	17-5-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	27-2-2019
O	AEX	AEX-INDEX	17-5-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,0700	89	0	0	27-2-2019
O	AEX	AEX-INDEX	17-5-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-2-2019
O	AEX	AEX-INDEX	17-5-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,0500	109	0	0	27-2-2019
O	AEX	AEX-INDEX	17-5-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	AEX	AEX-INDEX	17-5-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	149,0600	149	0	125	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	200,0000	C	EUR	329,8000	329,8000	329,8000	1	329,8000	330,6000	331	15	542	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1358	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	230,5700	231	0	78	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	906	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	210,5900	211	0	24	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	256	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	180,6500	181	0	30	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	350,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	3	1269	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	150,7700	151	0	8	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	380,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3900	0	1	508	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	400,0000	C	EUR	130,4500	130,4500	130,4500	1	130,4500	130,9100	131	1	57	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	400,0000	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5500	1	1	1462	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	410,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,0100	121	0	12	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	410,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6600	1	1	114	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,1400	111	0	100	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	377	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,3200	101	0	112	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	430,0000	P	EUR	1,0400	1,0400	1,0400	1	1,0400	1,0000	1	1	317	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,5500	92	0	55	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	440,0000	P	EUR	1,3500	1,3500	1,2800	2	1,2800	1,2400	1	6	1168	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,8900	82	0	132	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	450,0000	P	EUR	1,6000	1,7400	1,6000	11	1,7000	1,5900	2	76	1911	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,3200	72	0	53	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	460,0000	P	EUR	2,0000	2,2000	2,0000	7	2,0500	2,0300	2	14	614	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,8800	63	0	75	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	470,0000	P	EUR	2,7500	2,8000	2,6500	6	2,7000	2,6100	3	45	423	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	480,0000	C	EUR	52,2000	52,5000	52,2000	2	52,5000	53,6900	54	11	344	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	480,0000	P	EUR	3,5000	3,8100	3,5000	12	3,5500	3,4300	3	101	2050	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	490,0000	C	EUR	43,1000	43,1000	43,1000	1	43,1000	44,7900	45	2	616	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	490,0000	P	EUR	4,6500	4,9200	4,6500	10	4,7000	4,5400	5	87	572	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	21-6-2019	540,0000	C	EUR	10,2500	10,2500	9,1500	49	9,6000	9,9100	10	1164	3109	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	540,0000	P	EUR	19,6000	21,1000	19,6000	22	20,4000	19,7100	20	56	431	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	550,0000	C	EUR	5,8500	5,9000	5,5000	44	5,8200	6,0600	6	223	3947	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	550,0000	P	EUR	26,0000	27,0000	26,0000	6	26,4500	25,8800	6	894	27-2-2019	
O	AEX	AEX-INDEX	21-6-2019	560,0000	C	EUR	3,4000	3,4000	3,1200	17	3,2500	3,4200	3	1154	2827	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	560,0000	P	EUR	34,5000	34,5000	34,5000	3	34,5000	33,2500	33	19	344	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	570,0000	C	EUR	1,7000	1,7500	1,6000	18	1,7000	1,8100	2	81	1292	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	570,0000	P	EUR	43,0000	43,0000	43,0000	1	43,0000	41,6400	42	10	126	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	580,0000	C	EUR	0,9700	0,9700	0,8800	3	0,8800	0,9600	1	3	880	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	580,0000	P	EUR	52,0000	52,0000	52,0000	1	52,0000	50,8100	51	4	157	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	275	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,3800	60	0	87	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	600,0000	C	EUR	0,2900	0,2900	0,2700	2	0,2700	0,2900	0	3	643	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	600,0000	P	EUR	71,5000	72,3500	71,5000	4	72,3500	70,1600	70	13	123	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	452	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,9900	110	0	26	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	584	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,9900	120	0	70	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	155	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,0100	150	0	645	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	212	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	170,0100	170	0	1082	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	218	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	190,0200	190	0	1092	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	258	27-2-2019
O	AEX	AEX-INDEX	21-6-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	270,1000	270	0	3018	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	225,6300	226	0	39	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	300,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3200	0	15	75	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	205,7000	206	0	4	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	333	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	185,8100	186	0	3	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	23	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	165,9700	166	0	6	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	360,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7700	1	1	249	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	146,2200	146	0	3	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	122	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	126,6300	127	0	3	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	400,0000	P	EUR	1,5500	1,6000	1,5500	3	1,6000	1,5100	2	24	401	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,2400	107	0	1	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	420,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,1700	2	1	120	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,2700	88	0	124	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	440,0000	P	EUR	3,3000	3,4000	3,3000	3	3,4000	3,2400	3	11	504	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,0100	79	0	24	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	146	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,9400	70	0	99	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	460,0000	P	EUR	5,2500	5,2500	5,2500	1	5,2500	4,9500	5	1	319	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	470,0000	C	EUR	59,3200	59,3200	59,3200	1	59,3200	61,1200	61	1	16	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	470,0000	P	EUR	6,3000	6,3000	6,2000	2	6,2000	6,1400	6	11	114	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	480,0000	C	EUR	50,9000	51,3100	50,9000	2	51,3100	52,6300	53	2	93	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	480,0000	P	EUR	8,0000	8,2000	7,8500	4	7,8500	7,6800	8	15	572	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	490,0000	C	EUR	42,9700	43,2800	42,9700	2	43,2800	44,5200	45	2	64	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	490,0000	P	EUR	9,9000	10,1000	9,9000	2	10,1000	9,5900	10	3	170	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	500,0000	C	EUR	35,7000	36,3300	35,7000	2	36,3300	36,8800	37	6	208	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	500,0000	P	EUR	12,2500	12,6000	12,1500	13	12,3000	11,9700	12	25	634	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8000	30	0	125	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	510,0000	P	EUR	15,0000	15,6100	15,0000	6	15,4000	14,9100	15	28	127	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	520,0000	C	EUR	22,9000	23,0000	22,2000	8	22,7000	23,4200	23	12	958	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	520,0000	P	EUR	18,9500	18,9500	18,9500	1	18,9500	18,5500	19	3	710	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	530,0000	C	EUR	17,7000	17,7000	16,8500	7	17,5000	17,7300	18	13	73	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	530,0000	P	EUR	23,2400	23,2400	23,2400	1	23,2400	22,8800	23	4	11	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	540,0000	C	EUR	12,7000	12,7000	12,0500	12	12,5000	12,9300	13	31	902	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	540,0000	P	EUR	28,0500	29,2500	28,0500	4	29,2500	28,1000	28	428	7	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	560,0000	C	EUR	6,0000	6,0000	5,6500	10	5,9500	6,0600	6	41	1296	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	560,0000	P	EUR	41,0000	41,3000	41,0000	2	41,3000	41,2800	41	6	105	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	580,0000	C	EUR	2,3000	2,3900	2,2500	6	2,3000	2,4300	2	17	922	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6800	58	0	8	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	600,0000	C	EUR	0,9000	0,9100	0,8700	10	0,8900	0,9500	1	10	354	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	600,0000	P	EUR	78,5900	78,5900	78,5900	1	78,5900	76,2500	76	2	88	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	640,0000	C	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1900	0	4	136	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,5600	116	0	0	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	107	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	680,0000	P	EUR	156,3600	156,3600	155,9500	4	156,3600	155,5200	156	24	753	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	92	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	195,5800	196	0	445	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	AEX	AEX-INDEX	20-9-2019	800,0000	P	EUR	276,5100	276,5100	276,1000	4	276,5100	275,7100	276	24	1152	27-2-2019
O	AEX	AEX-INDEX	20-12-2019	100,0000	C	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	20-12-2019	350,0000	P	EUR	1,2000	1,2000	1,1600	4	1,2000	1,1700	1	50	1489	27-2-2019
O	AEX	AEX-INDEX	20-12-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	144,8900	145	0	1	27-2-2019
O	AEX	AEX-INDEX	20-12-2019	380,0000	P	EUR	1,9000	1,9500	1,9000	4	1,9500	1,9100	2	22	433	27-2-2019
O	AEX	AEX-INDEX	20-12-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	125,5100	126	0	3109	27-2-2019
O	AEX	AEX-INDEX	20-12-2019	400,0000	P	EUR	2,7500	2,7500	2,6000	6	2,6000	2,6000	3	60	4632	27-2-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,5300	107	0	17	27-2-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,6700	4	1	519	27-2-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,1400	88	0	76	27-2-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	P	EUR	5,5000	5,5500	5,5000	2	5,5500	5,3400	5	2	493	27-2-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	C	EUR	78,5500	78,5500	78,5500	1	78,5500	79,1900	79	1	1153	27-2-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	P	EUR	6,5500	6,6500	6,5000	6	6,6500	6,4200	6	52	2419	27-2-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,4800	70	0	88	27-2-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	P	EUR	8,0500	8,1500	8,0500	3	8,1000	7,7400	8	5	217	27-2-2019
O	AEX	AEX-INDEX	20-12-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0100	54	0	45	27-2-2019
O	AEX	AEX-INDEX	20-12-2019	480,0000	P	EUR	11,5000	11,9500	11,4000	17	11,5000	11,3200	11	164	469	27-2-2019
O	AEX	AEX-INDEX	20-12-2019	500,0000	C	EUR	38,0000	38,3500	37,6500	6	38,0000	39,1100	39	15	4980	27-2-2019
O	AEX	AEX-INDEX	20-12-2019	500,0000	P	EUR	16,8500	17,3000	16,6500	16	16,9000	16,4900	16	88	5635	27-2-2019
O	AEX	AEX-INDEX	20-12-2019	520,0000	C	EUR	25,6500	26,0000	25,0000	5	26,0000	26,3400	26	5	1801	27-2-2019
O	AEX	AEX-INDEX	20-12-2019	520,0000	P	EUR	24,6500	24,6500	24,2000	5	24,2000	23,7800	24	30	1825	27-2-2019
O	AEX	AEX-INDEX	20-12-2019	540,0000	C	EUR	16,2500	16,2500	15,3000	11	15,5500	16,1200	16	51	393	27-2-2019
O	AEX	AEX-INDEX	20-12-2019	540,0000	P	EUR	33,8200	35,0000	33,8200	15	34,2500	33,6100	34	59	105	27-2-2019
O	AEX	AEX-INDEX	20-12-2019	550,0000	C	EUR	11,7500	11,8500	11,3000	17	11,8000	12,1100	12	94	3992	27-2-2019
O	AEX	AEX-INDEX	20-12-2019	550,0000	P	EUR	39,7000	40,9200	39,7000	8	40,1000	39,6300	40	31	3807	27-2-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	C	EUR	8,8000	8,8000	8,2500	7	8,5500	8,8200	9	37	1580	27-2-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	P	EUR	46,0000	48,1000	46,0000	24	47,8000	46,3700	46	42	90	27-2-2019
O	AEX	AEX-INDEX	20-12-2019	580,0000	C	EUR	4,1000	4,1500	4,0000	15	4,0500	4,2700	4	70	1576	27-2-2019
O	AEX	AEX-INDEX	20-12-2019	580,0000	P	EUR	62,2500	63,5500	62,2500	2	63,5500	61,8800	62	6	82	27-2-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	C	EUR	1,9000	1,9000	1,8000	15	1,9000	1,9500	2	57	3467	27-2-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	P	EUR	80,0000	82,0000	80,0000	3	81,4000	79,6200	80	24	2662	27-2-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	C	EUR	0,3000	0,3000	0,3000	3	0,3000	0,3200	0	62	1042	27-2-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,1300	128	0	279	27-2-2019
O	AEX	AEX-INDEX	20-12-2019	680,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	10	20	27-2-2019
O	AEX	AEX-INDEX	20-12-2019	680,0000	P	EUR	159,5600	159,5600	158,8300	3	159,2500	158,0400	158	24	24	27-2-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1215	27-2-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	178,0500	178	0	1955	27-2-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1230	27-2-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	P	EUR	279,7100	279,7100	278,9800	3	279,4000	278,2700	278	34	2373	27-2-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	312,8200	313	0	14	27-2-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	122	27-2-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	213,4800	213	0	0	27-2-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4800	1	10	326	27-2-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,6300	118	0	0	27-2-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	P	EUR	6,1500	6,1500	6,1000	3	6,1000	6,0500	6	3	251	27-2-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,2900	74	0	24	27-2-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	P	EUR	13,1500	13,1500	13,1500	1	13,1500	12,9200	13	1	168	27-2-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	C	EUR	38,2500	38,3000	38,0500	3	38,3000	38,6000	39	8	81	27-2-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4400	27	0	59	27-2-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	C	EUR	14,5000	14,5000	14,1000	4	14,5000	14,7000	15	4	159	27-2-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7500	54	0	47	27-2-2019
O	AEX	AEX-INDEX	19-6-2020	600,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,8400	4	1	164	27-2-2019
O	AEX	AEX-INDEX	19-6-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,1000	93	0	7	27-2-2019
O	AEX	AEX-INDEX	19-6-2020	650,0000	C	EUR	0,9100	0,9100	0,9100	1	0,9100	0,8900	1	1	98	27-2-2019
O	AEX	AEX-INDEX	19-6-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,3600	140	0	5	27-2-2019
O	AEX	AEX-INDEX	19-6-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	114	27-2-2019
O	AEX	AEX-INDEX	19-6-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	189,9500	190	0	1014	27-2-2019
O	AEX	AEX-INDEX	19-6-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	17	27-2-2019
O	AEX	AEX-INDEX	19-6-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	290,1500	290	0	1052	27-2-2019
O	AEX	AEX-INDEX	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	406,7400	407	0	138	27-2-2019
O	AEX	AEX-INDEX	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	863	27-2-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	306,8100	307	0	79	27-2-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	1023	27-2-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	257,1200	257	0	72	27-2-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,4300	1	1	746	27-2-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	208,0900	208	0	142	27-2-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	P	EUR	2,7000	2,7500	2,7000	9	2,7500	2,6900	3	67	388	27-2-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	160,1600	160	0	269	27-2-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	P	EUR	5,1500	5,1500	5,1500	1	5,1500	5,0600	5	20	649	27-2-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,6100	115	0	1060	27-2-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	P	EUR	9,9000	10,0000	9,9000	4	10,0000	9,8000	10	16	1124	27-2-2019
O	AEX	AEX-INDEX	18-12-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,6600	74	0	434	27-2-2019
O	AEX	AEX-INDEX	18-12-2020	450,0000	P	EUR	19,3000	19,3000	19,3000	1	19,3000	19,1300	19	1	1048	27-2-2019
O	AEX	AEX-INDEX	18-12-2020	500,0000	C	EUR	39,5000	40,4500	39,5000	3	40,1300	40,6300	41	22	1400	27-2-2019
O	AEX	AEX-INDEX	18-12-2020	500,0000	P	EUR	37,3000	37,3000	36,8600	2	36,8600	36,3900	36	21	2150	27-2-2019
O	AEX	AEX-INDEX	18-12-2020	550,0000	C	EUR	18,1700	18,1700	17,3000	4	18,1000	18,1800	18	4	1620	27-2-2019
O	AEX	AEX-INDEX	18-12-2020	550,0000	P	EUR	65,2000	65,2000	65,2000	1	65,2000	64,2400	64	1	1331	27-2-2019
O	AEX	AEX-INDEX	18-12-2020	600,0000	C	EUR	6,1000	6,1000	6,1000	2	6,1000	6,1				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AEX	AEX-INDEX	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	196,8900	197	0	162	27-2-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	P	EUR	5,6500	5,8000	5,6500	11	5,8000	5,7400	6	92	568	27-2-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	151,0500	151	0	6	27-2-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700	10	0	103	27-2-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,5100	109	0	417	27-2-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0900	18	0	443	27-2-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,9000	72	0	341	27-2-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8500	32	0	758	27-2-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1200	43	0	896	27-2-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	P	EUR	54,4500	54,4500	54,4500	1	54,4500	53,4300	53	1	1562	27-2-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	C	EUR	22,5500	22,5500	22,4000	2	22,4000	23,0200	23	2	956	27-2-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	P	EUR	84,0000	84,0000	84,0000	1	84,0000	83,7000	84	1	1453	27-2-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	C	EUR	10,8200	10,8200	10,5000	2	10,5000	10,7800	11	2	730	27-2-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	P	EUR	123,8000	123,8000	123,8000	1	123,8000	121,8300	122	1	983	27-2-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	110	27-2-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	165,9100	166	0	1	27-2-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	C	EUR	1,8600	1,8600	1,8600	1	1,8600	1,8700	2	1	627	27-2-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	213,6500	214	0	87	27-2-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1469	27-2-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	P	EUR	313,7200	314,3800	313,2100	9	314,2700	312,8200	313	34	236	27-2-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	281,2700	281	0	156	27-2-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7500	3	2	571	27-2-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	C	EUR	185,4500	185,4500	185,4500	1	185,4500	186,7400	187	1	42	27-2-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	822	27-2-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	142,6900	143	0	10	27-2-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2600	15	0	203	27-2-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,2900	103	0	165	27-2-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2300	26	0	588	27-2-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	C	EUR	69,5000	69,6500	69,5000	4	69,5000	70,2600	70	15	722	27-2-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	P	EUR	44,0000	44,3500	44,0000	3	44,1100	43,5600	44	3	470	27-2-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	C	EUR	44,3000	44,6000	43,3500	5	44,6000	44,9200	45	11	1368	27-2-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	P	EUR	68,9500	69,5100	68,9000	3	68,9000	68,5800	69	10	1447	27-2-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8400	27	0	2308	27-2-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	P	EUR	101,7500	102,0000	101,5000	5	102,0000	100,8700	101	17	2098	27-2-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	C	EUR	14,5000	14,8400	14,5000	2	14,8400	15,0600	15	3	836	27-2-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,4500	139	0	1868	27-2-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	C	EUR	7,6400	7,6400	7,6400	1	7,6400	7,8300	8	1	148	27-2-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	182,5700	183	0	8	27-2-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,8700	4	1	836	27-2-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	228,9800	229	0	137	27-2-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	C	EUR	0,9100	0,9500	0,8700	6	0,9500	0,9500	1	17	785	27-2-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	P	EUR	327,2700	327,9800	326,8100	9	327,8200	326,7800	327	34	179	27-2-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	270,9400	271	0	32	27-2-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,8000	4	2	167	27-2-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	178,5100	179	0	4	27-2-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	P	EUR	12,0000	12,0000	11,9500	2	11,9500	11,8500	12	4	135	27-2-2019
O	AEX	AEX-INDEX	15-12-2023	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,0000	100	0	122	27-2-2019
O	AEX	AEX-INDEX	15-12-2023	400,0000	P	EUR	34,3500	34,7000	34,3500	2	34,7000	33,8300	34	2	375	27-2-2019
O	AEX	AEX-INDEX	15-12-2023	500,0000	C	EUR	45,5600	46,1000	45,5600	2	46,1000	46,5100	47	30	233	27-2-2019
O	AEX	AEX-INDEX	15-12-2023	500,0000	P	EUR	81,6600	81,6600	81,3300	2	81,3300	80,8100	81	30	866	27-2-2019
O	AEX	AEX-INDEX	15-12-2023	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9200	30	0	133	27-2-2019
O	AEX	AEX-INDEX	15-12-2023	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,4700	114	0	802	27-2-2019
O	AEX	AEX-INDEX	15-12-2023	600,0000	C	EUR	17,9000	17,9500	17,9000	2	17,9500	18,3000	18	4	227	27-2-2019
O	AEX	AEX-INDEX	15-12-2023	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	153,0900	153	0	69	27-2-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	63	27-2-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	337,7600	338	0	105	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,2600	60	0	0	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	37	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2700	50	0	26	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	500,0000	C	EUR	39,2000	39,2000	38,4000	3	38,4000	40,2700	40	6	137	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	500,0000	P	EUR	0,0200	0,0200	0,0100	7	0,0200	0,0100	0	31	283	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2800	30	0	32	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	510,0000	P	EUR	0,0200	0,0400	0,0200	16	0,0200	0,0100	0	72	600	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2800	25	0	2	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	515,0000	P	EUR	0,0500	0,0500	0,0300	10	0,0300	0,0200	0	85	640	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	520,0000	C	EUR	19,8000	19,8000	19,3500	3	19,5300	20,2900	20	17	67	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	520,0000	P	EUR	0,0700	0,0900	0,0300	54	0,0300	0,0300	0	242	553	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	524,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3000	16	0	112	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	524,0000	P	EUR	0,1000	0,1000	0,0400	26	0,0400	0,0400	0	107	208	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100	15	0	3	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	525,0000	P	EUR	0,1300	0,1400	0,0700	12	0,0700	0,0500	0	45	429	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	526,0000	C	EUR	13,0700	13,3100	13,0000	4	13,3100	14,3100	14	20	48	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	526,0000	P	EUR	0,1500	0,1800	0,0900	9	0,0900	0,0500	0	24	245	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	528,0000	C	EUR	11,1000	11,4000	10,7000	7	10,8500	12,3400	12	8	11	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	528,000												

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	AX1	AEX Weekly - 1st Friday	1-3-2019	536,0000	P	EUR	0,7500	1,6000	0,7200	104	0,7200	0,6200		1	550	275	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	537,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	0	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	537,0000	P	EUR	1,5000	1,5500	1,3500	3	1,3500	0,8200		1	3	1	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	538,0000	C	EUR	3,0500	3,2000	2,2500	50	2,9500	3,3400		3	315	157	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	538,0000	P	EUR	1,1500	2,4700	1,1500	107	1,2400	1,0800		1	348	301	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	539,0000	C	EUR	2,6000	2,7500	1,8000	30	2,3200	2,6600		3	121	88	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	539,0000	P	EUR	2,0000	2,9000	1,6500	56	1,6500	1,4000		1	338	146	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	540,0000	C	EUR	2,8500	2,8500	1,3700	113	1,7000	2,0900		2	494	387	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	540,0000	P	EUR	2,0500	2,8500	2,0500	113	2,0900	1,8300		2	346	291	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	541,0000	C	EUR	2,0300	2,0300	1,0600	27	1,2700	1,5800		2	60	25	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	541,0000	P	EUR	2,6300	2,6800	2,6300	2	2,6800	2,3300		2	3	3	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	542,0000	C	EUR	1,9500	1,9500	0,7500	49	0,9400	1,1700		1	104	305	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	542,0000	P	EUR	2,7000	5,0000	2,7000	59	3,5000	2,9100		3	195	315	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	543,0000	C	EUR	1,0600	1,0600	0,5500	32	0,6900	0,8500		1	221	126	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	543,0000	P	EUR	4,6000	4,6000	3,9400	9	4,0000	3,5900		4	20	17	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	544,0000	C	EUR	0,8000	0,8500	0,3900	61	0,4600	0,6000		1	137	302	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	544,0000	P	EUR	4,2500	6,1000	4,2500	57	4,7800	4,3400		4	264	345	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	545,0000	C	EUR	0,3100	0,4200	0,2800	23	0,3100	0,4300		0	110	58	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	0	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	546,0000	C	EUR	0,6000	0,6000	0,2100	58	0,2100	0,3000		0	193	338	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	546,0000	P	EUR	6,4000	7,2600	6,4000	9	6,7200	6,0400		6	27	84	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	547,0000	C	EUR	0,3400	0,3400	0,1700	5	0,1700	0,2200		0	16	16	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	547,0000	P	EUR	8,8000	8,8000	8,1500	2	8,1500	6,9600		7	5	5	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	548,0000	C	EUR	0,2800	0,2800	0,1000	41	0,1000	0,1500		0	88	492	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	548,0000	P	EUR	9,3500	9,9000	9,2300	3	9,2300	7,8900		8	8	30	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	550,0000	C	EUR	0,1400	0,1400	0,0600	30	0,0600	0,0800		0	96	387	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	550,0000	P	EUR	11,8500	11,9500	11,8500	2	11,9500	9,8200		10	6	22	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	552,0000	C	EUR	0,0700	0,0700	0,0400	23	0,0400	0,0500		0	178	273	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	552,0000	P	EUR	13,4100	13,4100	13,4100	1	13,4100	11,7900		12	1	4	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	554,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400		0	4	127	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	554,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7800		14	0	0	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	555,0000	C	EUR	0,0200	0,0300	0,0200	2	0,0300	0,0300		0	2	384	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	555,0000	P	EUR	16,2000	16,2000	16,2000	1	16,2000	14,7700		15	10	10	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	556,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	104	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	556,0000	P	EUR	17,2000	17,2000	17,2000	1	17,2000	15,7600		16	10	10	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	558,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	558,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600		18	0	0	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	560,0000	C	EUR	0,0100	0,0100	0,0100	6	0,0100	0,0200		0	66	105	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	560,0000	P	EUR	21,1000	21,1000	21,1000	1	21,1000	19,7600		20	5	2	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	565,0000	C	EUR	0,0100	0,0100	0,0100	6	0,0100	0,0200		0	88	42	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	565,0000	P	EUR	25,4200	25,4200	25,4200	1	25,4200	24,7600		25	1	17	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7500		30	0	0	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7400		40	0	0	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	AX1	AEX Weekly - 1st Friday	1-3-2019	600,0000	P	EUR	59,3000	60,5500	59,3000	2	60,5500	59,7400		60	2	3	27-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,2800		60	0	0	27-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	480,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400		0	2	358	27-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3200		40	0	6	27-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	500,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0800		0	1	532	27-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3800		30	0	0	27-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	510,0000	P	EUR	0,2000	0,2200	0,2000	8	0,2000	0,1400		0	24	89	27-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4400		25	0	0	27-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	515,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2100		0	1	28	27-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5500		21	0	0	27-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	520,0000	P	EUR	0,4000	0,5100	0,3500	16	0,3500	0,3200		0	39	150	27-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	525,0000	C	EUR	14,6000	15,2000	14,6000	4	15,2000	15,7800		16	17	17	27-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	525,0000	P	EUR	0,6200	0,9000	0,5700	16	0,5700	0,5400		1	42	191	27-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	526,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400		15	0	0	27-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	526,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	27-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	528,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200		13	0	1	27-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	528,0000	P	EUR	8,7600	1,2600	0,7600	14	1,0500	0,7800		1	64	62	27-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	530,0000	C	EUR	9,6500	10,6500	9,6500	5	10,5500	11,2500		11	16	21	27-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	530,0000	P	EUR	1,0500	1,6000	1,0500	35	1,1800	1,0200		1	354	143	27-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	532,0000	C	EUR	8,3200	8,6500	8,1500	4	8,5000	9,5700		10	4	8	27-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	532,0000	P	EUR	2,0500	2,0500	1,5000	9	1,8500	1,3400		1	27	71	27-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	534,0000	C	EUR	7,9800	7,9800	6,6200	8	7,4500	7,9600		8	33	37	27-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	534,0000	P	EUR	2,7000	2,7000	1,9500	9	2,2000	1,7300		2	42	285	27-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	536,0000	C	EUR	5,1500	6,0500	5,1500	16	5,7500	6,4800		6	56	40	27-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	536,0000	P	EUR	2,2500	3,3500	2,2500	17	2,4500	2,2500		2	89	98	27-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	538,0000	C	EUR	5,0000	5,1000	4,1200	34	4,7500	5,1200		5	164	95	27-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	538,0000	P	EUR	2,8000	4,2000	2,8000	21	3,2700	2,8800		3	57	94	27-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	540,0000	C	EUR	3,8000										

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	AX2	AEX Weekly - 2nd Friday	8-3-2019	552,0000	C	EUR	0,4600	0,4800	0,3300	9	0,3600	0,4300	0	54	83	27-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	552,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000	12	0	1	27-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	554,0000	C	EUR	0,2400	0,2500	0,2300	4	0,2300	0,3000	0	17	31	27-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	554,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600	14	0	0	27-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	555,0000	C	EUR	0,2400	0,2400	0,1800	8	0,1800	0,2500	0	39	111	27-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100	15	0	0	27-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	556,0000	C	EUR	0,2200	0,2200	0,1700	5	0,1700	0,2100	0	19	26	27-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	556,0000	P	EUR	16,7500	16,7500	16,7500	1	16,7500	15,9700	16	10	10	27-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	560,0000	C	EUR	0,1000	0,1000	0,0700	5	0,0700	0,1100	0	13	270	27-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8700	20	0	0	27-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	565,0000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0600	0	2	46	27-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	565,0000	P	EUR	25,0200	25,5500	25,0200	2	25,5500	24,8300	25	3	9	27-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8000	30	0	6	27-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7900	40	0	0	27-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7800	50	0	0	27-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7700	60	0	0	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
F	FME	Morningstar Eurozone 50 Index Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1034,3100	1034	0	0	27-2-2019
F	FME	Morningstar Eurozone 50 Index Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1033,3100	1033	0	0	27-2-2019
F	FME	Morningstar Eurozone 50 Index Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1032,3100	1032	0	0	27-2-2019
F	FME	Morningstar Eurozone 50 Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1031,3100	1031	0	0	27-2-2019
F	FMX	AMX Index Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	769,3000	769	0	0	27-2-2019
F	FMX	AMX Index Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	766,4000	766	0	0	27-2-2019
F	FMX	AMX Index Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	757,1000	757	0	0	27-2-2019
F	FTI	FUTURE AEX INDEX	15-3-2019	0,0000		EUR	543,1000	543,1000	537,6000	20,490	540,8000	540,2100	540	24117	77819	27-2-2019
F	FTI	FUTURE AEX INDEX	18-4-2019	0,0000		EUR	540,2000	540,2000	536,7000	8	536,7000	538,0100	538	8	41	27-2-2019
F	FTI	FUTURE AEX INDEX	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	531,0600	531	0	1	27-2-2019
F	FTI	FUTURE AEX INDEX	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	530,2100	530	0	155	27-2-2019
F	FTI	FUTURE AEX INDEX	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	524,8600	525	0	137	27-2-2019
F	FTI	FUTURE AEX INDEX	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	522,5600	523	0	112	27-2-2019
F	MFA	AEX Index - Mini Future	15-3-2019	0,0000		EUR	541,6500	541,6500	537,5500	30	540,9000	540,2100	540	42	30	27-2-2019
F	MFA	AEX Index - Mini Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	538,0100	538	0	5	27-2-2019
F	MFA	AEX Index - Mini Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	531,0600	531	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	220,2500	220	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	180,2400	180	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	140,2300	140	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	120,2400	120	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,2600	100	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,2800	90	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	7	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,2900	80	0	3	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	465,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,3000	75	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	465,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,3100	70	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	475,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,3300	65	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	475,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,3500	60	0	1	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	22	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	485,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3800	55	0	1	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	485,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	8	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4100	50	0	7	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	4	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4500	45	0	1	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	495,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	3	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5100	41	0	9	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	20	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5900	36	0	13	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	3	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7100	31	0	13	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	5	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9000	26	0	1	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	515,0000	P	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	MOA	AEX Index - Mini Option	15-3-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	23	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	540,0000	P	EUR	5,1500	6,4000	5,1500	3	5,9500	5,0700		5	6	19	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	545,0000	C	EUR	3,0000	3,0000	2,3500	3	2,6400	2,9100		3	4	9	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	8	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	550,0000	C	EUR	1,3400	1,3400	1,3400	1	1,3400	1,4400		1	2	13	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	1	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	1	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800		15	0	1	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	3	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1300		20	0	3	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9500		25	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8900		30	0	3	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8500		35	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8300		40	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8100		45	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8000		50	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8000		60	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,8000		70	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,8000		80	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,8100		100	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,8100		140	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	178,1300		178	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	4	4	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	138,1700		138	0	4	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,3200		98	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,4800		78	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	3	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,6100		69	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	2	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8200		59	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	1	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1500		49	0	2	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	490,0000	P	EUR	1,2800	1,2800	1,2800	1	1,2800	1,1100		1	1	3	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6800		40	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	12	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0800		35	0	1	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	6	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5700		31	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	27	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2400		26	0	1	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	4	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0700		22	0	1	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	520,0000	P	EUR	4,2500	4,2500	4,2500	1	4,2500	4,0500		4	1	46	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1100		18	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	7	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000		15	0	2	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	530,0000	P	EUR	6,5000	7,4000	6,5000	4	6,9000	6,4800		6	6	6	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	1	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	4	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	8	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	4	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	545,0000	C	EUR	5,3000	5,3000	5,3000	1	5,3000	5,8700		6	1	2	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600		13	0	2	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	550,0000	C	EUR	3,6500	3,6500	3,6500	1	3,6500	3,9600		4	1	5	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600		16	0	6	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	4	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5400		20	0	1	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	1	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5900		24	0	7	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9700		28	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0	27-2-2019
O	MOA	AEX Index - Mini 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	MOA	AEX Index - Mini Option	18-4-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,0900	62	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,0800	72	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,0600	82	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,0500	102	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	142,0600	142	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	17-5-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	131,4300	131	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	17-5-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	17-5-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,7400	92	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	17-5-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	17-5-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9900	53	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	17-5-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	7	27-2-2019
O	MOA	AEX Index - Mini Option	17-5-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8600	35	0	2	27-2-2019
O	MOA	AEX Index - Mini Option	17-5-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	17-5-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5600	27	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	17-5-2019	510,0000	P	EUR	5,7000	5,7000	5,7000	1	5,7000	5,4900	5	1	3	27-2-2019
O	MOA	AEX Index - Mini Option	17-5-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0900	19	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	17-5-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	17-5-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200	13	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	17-5-2019	530,0000	P	EUR	12,5000	12,5000	12,5000	1	12,5000	11,5600	12	1	1	27-2-2019
O	MOA	AEX Index - Mini Option	17-5-2019	535,0000	C	EUR	9,3500	9,3500	9,3000	2	9,3000	9,9100	10	2	0	27-2-2019
O	MOA	AEX Index - Mini Option	17-5-2019	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500	14	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	17-5-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	17-5-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5400	17	0	3	27-2-2019
O	MOA	AEX Index - Mini Option	17-5-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	2	27-2-2019
O	MOA	AEX Index - Mini Option	17-5-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5600	20	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	17-5-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	1	27-2-2019
O	MOA	AEX Index - Mini Option	17-5-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0300	23	0	3	27-2-2019
O	MOA	AEX Index - Mini Option	17-5-2019	560,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,9800	2	1	2	27-2-2019
O	MOA	AEX Index - Mini Option	17-5-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9400	31	0	1	27-2-2019
O	MOA	AEX Index - Mini Option	17-5-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	17-5-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8900	40	0	1	27-2-2019
O	MOA	AEX Index - Mini Option	17-5-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	17-5-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4100	49	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	17-5-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	17-5-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,1300	69	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	17-5-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	17-5-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,0700	89	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	17-5-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	17-5-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,0500	109	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	17-5-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	MOA	AEX Index - Mini Option	17-5-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	149,0600	149	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1961,3400	1961	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1561,2700	1561	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1361,2400	1361	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1161,2000	1161	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	4100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1061,1900	1061	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	4100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	961,1700	961	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	861,1500	861	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	761,1400	761	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	4450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	711,1400	711	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	4450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	661,1400	661	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	611,1600	611	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	561,2100	561	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	511,3200	511	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	461,5300	462	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	411,9600	412	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	362,7500	363	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	4800,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	15-3-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	137,1700	137	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1500	26	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5075,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,7200	118	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5075,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7000	33	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,5100	102	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5000	41	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,6700	86	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6600	50	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,2700	71	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,2700	60	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4000	58	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,4000	72	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0700	47	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,0800	86	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2800	37	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,3000	101	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9900	29	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	118,0000	118	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000	17	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	155,5200	156	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100	9	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	197,6500	198	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	243,1300	243	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	290,8100	291	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	339,7400	340	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	389,3000	389	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	439,1500	439	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	489,1100	489	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	539,1000	539	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	589,1000	589	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	639,1100	639	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	739,1300	739	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	839,1500	839	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	939,1600	939	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1039,1800	1039	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1239,2200	1239	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1639,2900	1639	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	7200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	PSX	PSI20 Index Option	15-3-2019	7200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2039,3600	2039	0	0	27-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1159,8100	1160	0	0	27-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	27-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	960,1600	960	0	0	27-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	27-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	761,5100	762	0	0	27-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	27-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	663,1400	663	0	0	27-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	27-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	566,0700	566	0	0	27-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	0	27-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	471,1600	471	0	0	27-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200	12	0	0	27-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	379,7800	380	0	0	27-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5900	21	0	0	27-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	293,8100	294	0	0	27-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6800	35	0	0	27-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	253,6100	254	0	0	27-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5000	45	0	0	27-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	215,7000	216	0	0	27-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6200	57	0	0	27-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	180,4300	180	0	0	27-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5050,0000	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	PSX	PSI20 Index Option	18-4-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	194,8900	195	0	0	27-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0900	39	0	0	27-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	230,1900	230	0	0	27-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5300	28	0	0	27-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	268,6600	269	0	0	27-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700	12	0	0	27-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	353,5500	354	0	0	27-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	0	27-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	446,0800	446	0	0	27-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	27-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	542,9400	543	0	0	27-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	27-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	641,8400	642	0	0	27-2-2019
O	PSX	PSI20 Index Option	18-4-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-2-2019
O	PSX	PSI20 Index Option	18-4-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	841,4800	841	0	0	27-2-2019
O	PSX	PSI20 Index Option	18-4-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	PSX	PSI20 Index Option	18-4-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1241,6600	1242	0	0	27-2-2019
O	PSX	PSI20 Index Option	17-5-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1125,7000	1126	0	0	27-2-2019
O	PSX	PSI20 Index Option	17-5-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	27-2-2019
O	PSX	PSI20 Index Option	17-5-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	927,7100	928	0	0	27-2-2019
O	PSX	PSI20 Index Option	17-5-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	0	27-2-2019
O	PSX	PSI20 Index Option	17-5-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	732,5600	733	0	0	27-2-2019
O	PSX	PSI20 Index Option	17-5-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	0	27-2-2019
O	PSX	PSI20 Index Option	17-5-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	543,8300	544	0	0	27-2-2019
O	PSX	PSI20 Index Option	17-5-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3900	20	0	0	27-2-2019
O	PSX	PSI20 Index Option	17-5-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	453,8600	454	0	0	27-2-2019
O	PSX	PSI20 Index Option	17-5-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5100	31	0	0	27-2-2019
O	PSX	PSI20 Index Option	17-5-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	368,4500	368	0	0	27-2-2019
O	PSX	PSI20 Index Option	17-5-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1800	45	0	0	27-2-2019
O	PSX	PSI20 Index Option	17-5-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	289,1500	289	0	0	27-2-2019
O	PSX	PSI20 Index Option	17-5-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,9700	66	0	0	27-2-2019
O	PSX	PSI20 Index Option	17-5-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	252,3400	252	0	0	27-2-2019
O	PSX	PSI20 Index Option	17-5-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,2000	79	0	0	27-2-2019
O	PSX	PSI20 Index Option	17-5-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	217,7200	218	0	0	27-2-2019
O	PSX	PSI20 Index Option	17-5-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,6200	95	0	0	27-2-2019
O	PSX	PSI20 Index Option	17-5-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	185,5000	186	0	0	27-2-2019
O	PSX	PSI20 Index Option	17-5-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,4400	112	0	0	27-2-2019
O	PSX	PSI20 Index Option	17-5-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	155,8800	156	0	0	27-2-2019
O	PSX	PSI20 Index Option	17-5-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	132,8600	133	0	0	27-2-2019
O	PSX	PSI20 Index Option	17-5-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,0600	129	0	0	27-2-2019
O	PSX	PSI20 Index Option	17-5-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	156,0900	156	0	0	27-2-2019
O	PSX	PSI20 Index Option	17-5-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,1500	105	0	0	27-2-2019
O	PSX	PSI20 Index Option	17-5-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	182,2100	182	0	0	27-2-2019
O	PSX	PSI20 Index Option	17-5-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,1800	84	0	0	27-2-2019
O	PSX	PSI20 Index Option	17-5-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	211,2900	211	0	0	27-2-2019
O	PSX	PSI20 Index Option	17-5-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,1500	66	0	0	27-2-2019
O	PSX	PSI20 Index Option	17-5-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	243,2900	243	0	0	27-2-2019
O	PSX	PSI20 Index Option	17-5-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3900	38	0	0	27-2-2019
O	PSX	PSI20 Index Option	17-5-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	315,6200	316	0	0	27-2-2019
O	PSX	PSI20 Index Option	17-5-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3400	20	0	0	27-2-2019
O	PSX	PSI20 Index Option	17-5-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	397,6500	398	0	0	27-2-2019
O	PSX	PSI20 Index Option	17-5-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	0	27-2-2019
O	PSX	PSI20 Index Option	17-5-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	487,2000	487	0	0	27-2-2019
O	PSX	PSI20 Index Option	17-5-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	0	27-2-2019
O	PSX	PSI20 Index Option	17-5-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	581,8200	582	0	0	27-2-2019
O	PSX	PSI20 Index Option	17-5-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	27-2-2019
O	PSX	PSI20 Index Option	17-5-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	679,3500	679	0	0	27-2-2019
O	PSX	PSI20 Index Option	17-5-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	27-2-2019
O	PSX	PSI20 Index Option	17-5-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	877,9800	878	0	0	27-2-2019
O	PSX	PSI20 Index Option	17-5-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	PSX	PSI20 Index Option	17-5-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1278,0600	1278	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1769,5400	1770	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	1	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1371,2600	1371	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1173,4000	1173	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	977,4500	977	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	785,3200	785	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000	18	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	691,6500	692	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3500	24	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	600,3600	600	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1800	33	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4450,000												

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	PSX	PSI20 Index Option	21-6-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	349,3700	349	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,5500	83	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	312,2900	312	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,5300	96	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	276,9800	277	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,2800	110	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	243,5900	244	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,9500	127	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	212,2500	212	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,6800	146	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	183,1100	183	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,5900	167	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	156,2500	156	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	189,8000	190	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	131,8000	132	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	215,4000	215	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,7600	110	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	243,4200	243	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,1700	90	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	273,8900	274	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,0000	73	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	306,7700	307	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1600	58	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	342,0000	342	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5600	46	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	379,4600	379	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0400	35	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	419,0000	419	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4300	26	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	460,4500	460	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5300	20	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	503,6100	504	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200	14	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	548,2500	548	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	594,1900	594	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	641,2100	641	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	737,5900	738	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	835,9200	836	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1034,9900	1035	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1235,0200	1235	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1435,2200	1435	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	PSX	PSI20 Index Option	21-6-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1835,6900	1836	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1763,5800	1764	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1372,1000	1372	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2800	18	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1179,0300	1179	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6300	26	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	989,5500	990	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5600	37	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	805,9100	806	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3400	53	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	717,1900	717	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,8300	65	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	631,1700	631	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,0200	79	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	589,3400	589	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,2900	87	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	548,4100	548	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,4700	96	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	508,4500	508	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,6100	107	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	469,5500	470	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,8200	118	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	431,8100	432	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,1800	130	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	395,3000	395	0	0	27-2-2019
O	PSX	PSI20														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	20-9-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	233,6700	234	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	207,5400	208	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	256,6500	257	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	182,2500	182	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	281,4600	281	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	158,8300	159	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	308,1400	308	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	137,3000	137	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	336,7200	337	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,6800	118	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	367,2000	367	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,9500	100	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	399,5700	400	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,0700	84	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	423,8000	434	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,0000	70	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	469,8400	470	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6600	58	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	507,6000	508	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8000	38	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	587,9400	588	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5600	24	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	673,9200	674	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	858,5000	859	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1053,9000	1054	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1452,3200	1452	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-2-2019
O	PSX	PSI20 Index Option	20-9-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1852,8900	1853	0	0	27-2-2019

* 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	15-3-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	113,8600	114	0	0	27-2-2019
F	FED	FUTURE EURO/DOLLAR	18-4-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	114,1600	114	0	0	27-2-2019
F	FED	FUTURE EURO/DOLLAR	17-5-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	114,4100	114	0	0	27-2-2019
F	FED	FUTURE EURO/DOLLAR	21-6-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	114,7200	115	0	0	27-2-2019
F	FED	FUTURE EURO/DOLLAR	20-9-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	115,5400	116	0	0	27-2-2019
F	FED	FUTURE EURO/DOLLAR	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	116,3700	116	0	0	27-2-2019
F	FPD	British Pound / USD Futures	15-3-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	133,2500	133	0	0	27-2-2019
F	FPD	British Pound / USD Futures	18-4-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	133,6100	134	0	0	27-2-2019
F	FPD	British Pound / USD Futures	17-5-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	133,9000	134	0	0	27-2-2019
F	FPD	British Pound / USD Futures	21-6-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	134,2600	134	0	0	27-2-2019
F	FPD	British Pound / USD Futures	20-9-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	135,2200	135	0	0	27-2-2019
F	FPD	British Pound / USD Futures	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	136,1900	136	0	0	27-2-2019
F	FPE	British Pound / Euro Futures	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	117,0300	117	0	0	27-2-2019
F	FPE	British Pound / Euro Futures	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	117,0000	117	0	0	27-2-2019
F	FPE	British Pound / Euro Futures	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,9700	117	0	0	27-2-2019
F	FPE	British Pound / Euro Futures	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,9300	117	0	0	27-2-2019
F	FPE	British Pound / Euro Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,8500	117	0	0	27-2-2019
F	FPE	British Pound / Euro Futures	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,7800	117	0	0	27-2-2019
O	PDX	British Pound / USD Options	15-3-2019	120,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	13,2400	13	0	0	27-2-2019
O	PDX	British Pound / USD Options	15-3-2019	120,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	PDX	British Pound / USD Options	15-3-2019	122,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	11,2400	11	0	0	27-2-2019
O	PDX	British Pound / USD Options	15-3-2019	122,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	PDX	British Pound / USD Options	15-3-2019	124,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	9,2400	9	0	0	27-2-2019
O	PDX	British Pound / USD Options	15-3-2019	124,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	PDX	British Pound / USD Options	15-3-2019	125,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	0	27-2-2019
O	PDX	British Pound / USD Options	15-3-2019	125,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	PDX	British Pound / USD Options	15-3-2019	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	0	27-2-2019
O	PDX	British Pound / USD Options	15-3-2019	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	PDX	British Pound / USD Options	15-3-2019	127,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	27-2-2019
O	PDX	British Pound / USD Options	15-3-2019	127,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-2-2019
O	PDX	British Pound / USD Options	15-3-2019	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	0	27-2-2019
O	PDX	British Pound / USD Options	15-3-2019	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-2-2019
O	PDX	British Pound / USD Options	15-3-2019	129,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	27-2-2019
O	PDX	British Pound / USD Options	15-3-2019	129,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	27-2-2019
O	PDX	British Pound / USD Options	15-3-2019	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	0	27-2-2019
O	PDX	British Pound / USD Options	15-3-2019	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	27-2-2019
O	PDX	British Pound / USD Options	15-3-2019	131,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	27-2-2019
O	PDX	British Pound / USD Options	15-3-2019	131,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	27-2-2019
O	PDX	British Pound / USD Options	15-3-2019	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	27-2-2019
O	PDX	British Pound / USD Options	15-3-2019	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	27-2-2019
O	PDX	British Pound / USD Options	15-3-2019	133,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	27-2-2019
O	PDX	British Pound / USD Options	15-3-2019	133,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	27-2-2019
O	PDX	British Pound / USD Options	15-3-2019	134,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	27-2-2019
O	PDX	British Pound / USD Options	15-3-2019	134,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	27-2-2

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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	22-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822		0	27-2-2019
F	ULB	Unsalted Lactic Butter Futures	23-7-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822		0	27-2-2019
F	ULB	Unsalted Lactic Butter Futures	21-8-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822		0	27-2-2019
F	WFP	Sweet Whey Food Grade Powder Futures	21-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680		0	27-2-2019
F	WFP	Sweet Whey Food Grade Powder Futures	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680		0	27-2-2019
F	WFP	Sweet Whey Food Grade Powder Futures	23-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680		0	27-2-2019
F	WFP	Sweet Whey Food Grade Powder Futures	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680		0	27-2-2019
F	WFP	Sweet Whey Food Grade Powder Futures	23-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680		0	27-2-2019
F	WFP	Sweet Whey Food Grade Powder Futures	22-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680		0	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019
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	27-2-2019

* O: Option / F: Future

** C: Call / P: Put